

FIG.1

FIG.2

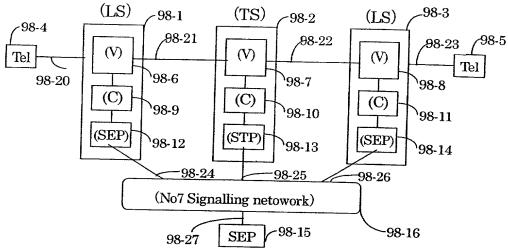
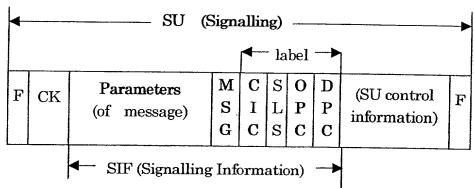


FIG.3



MSG: message (IAM, ACM, CPG, ANM, REL, RLC, SUS, RES, CON, etc.)

OPC: origin point code DPC: destination point code

CIC: circuit identification code SLS= Signalling Link Selection

F: flag (01111110) CK: check code

FIG.4

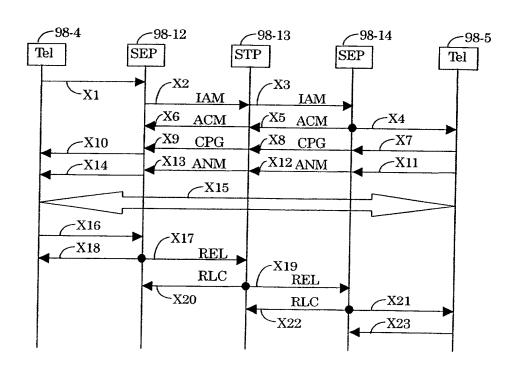


FIG.5

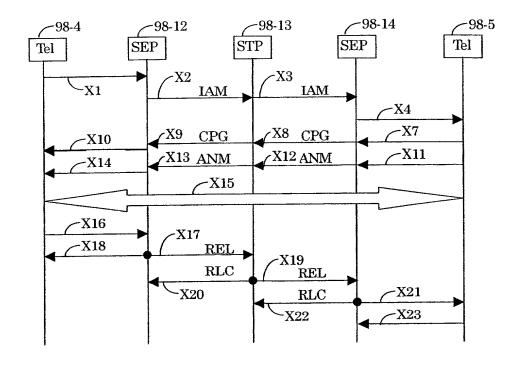


FIG.6

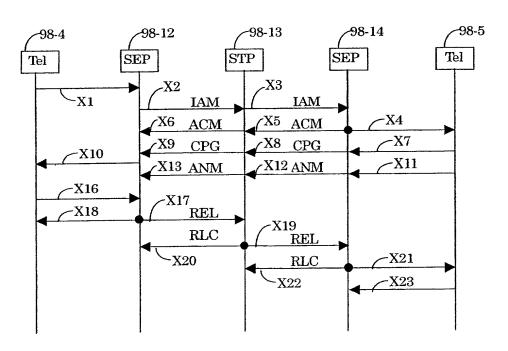
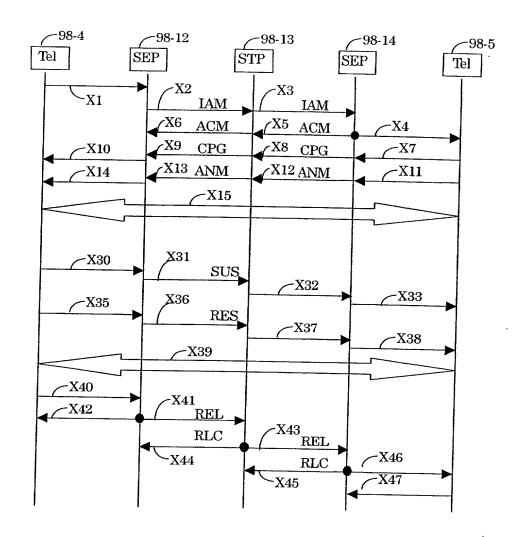


FIG.7



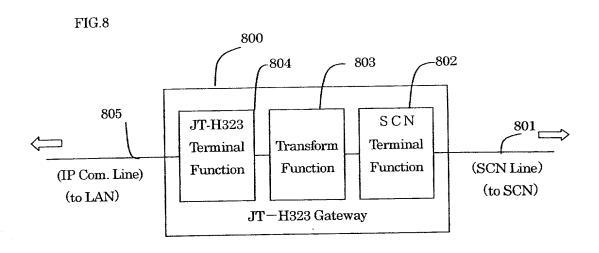
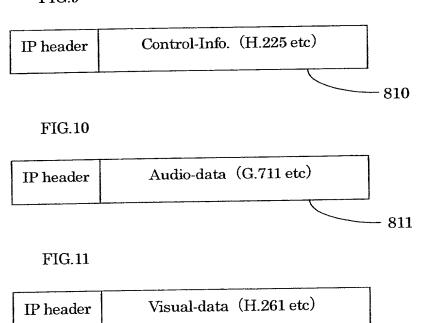
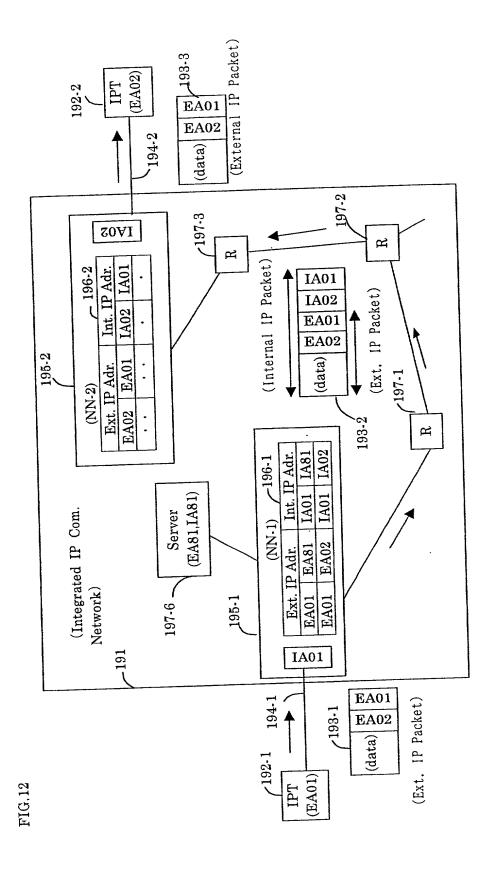
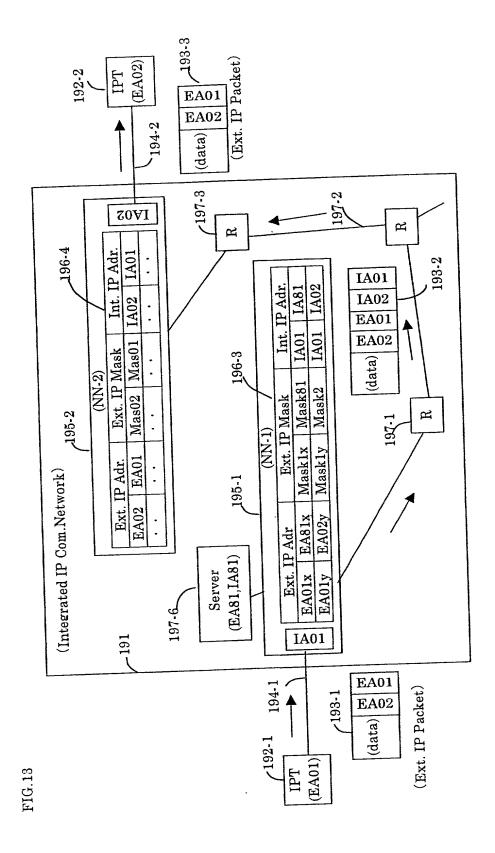


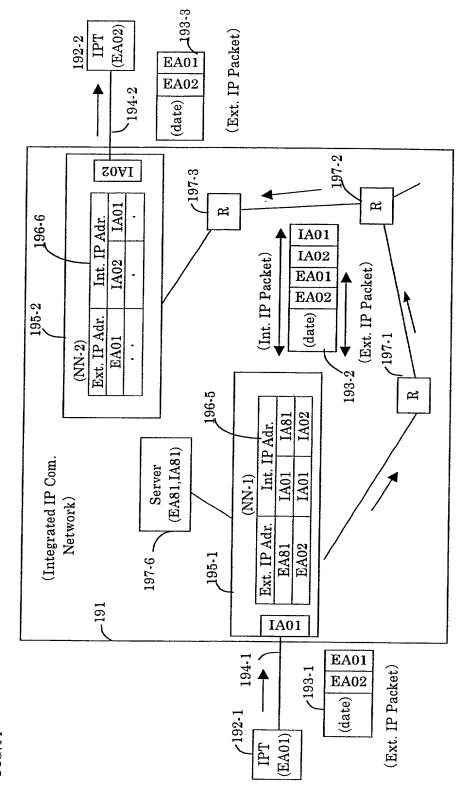
FIG.9



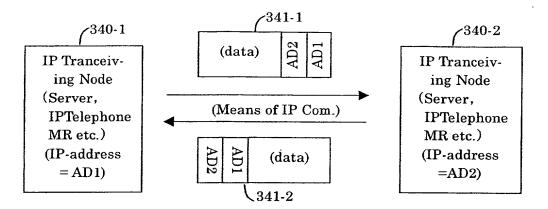
- 812

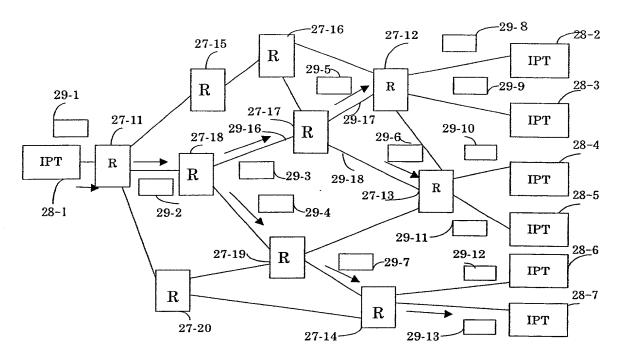






FIG





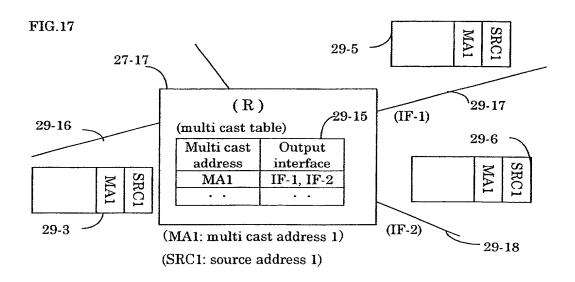


FIG.18

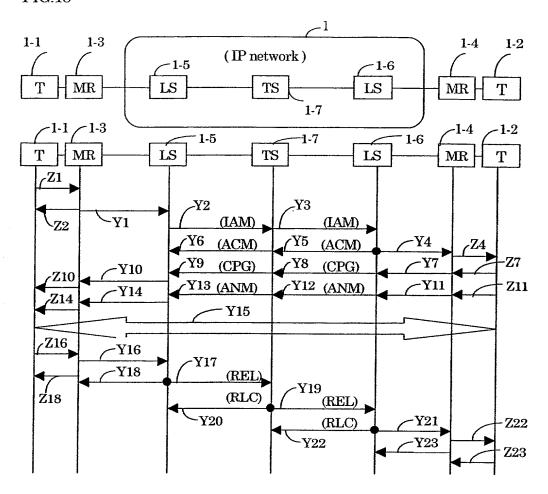
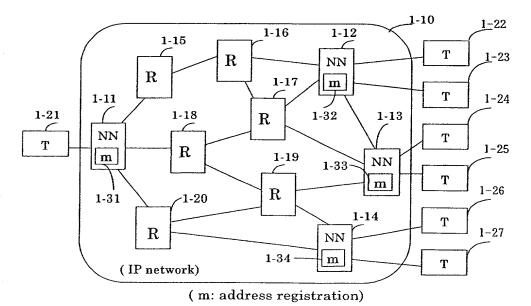
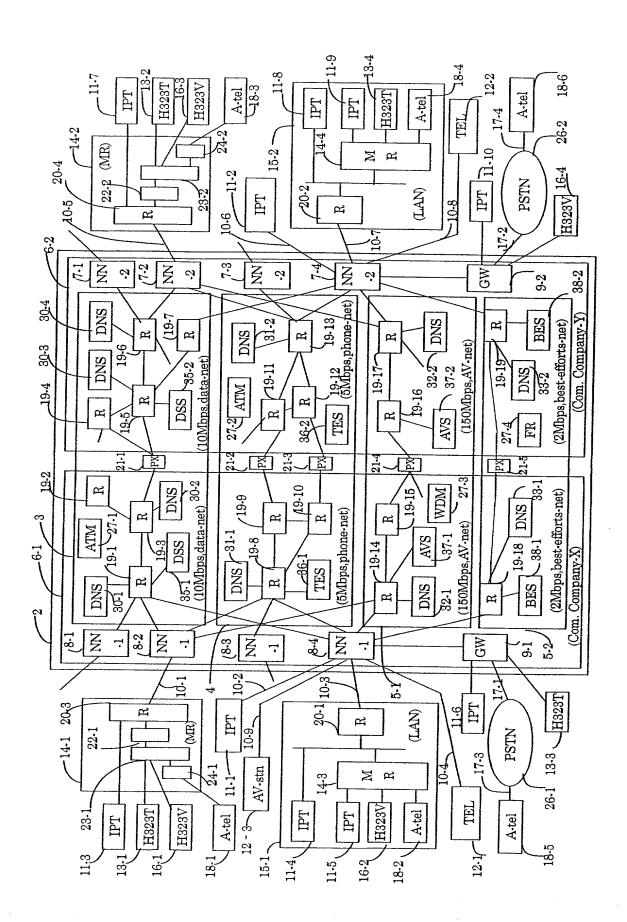


FIG.19







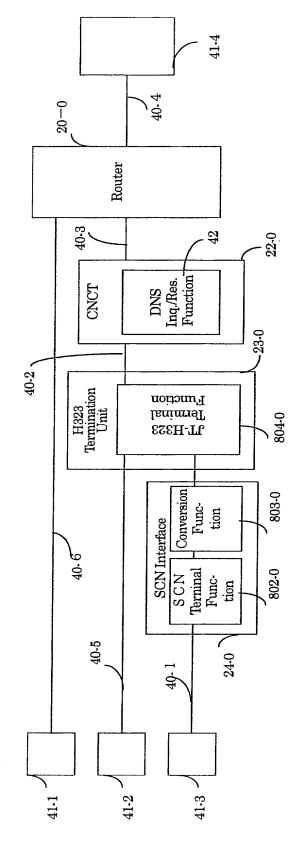
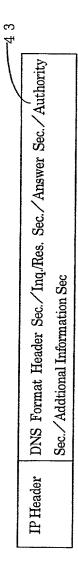
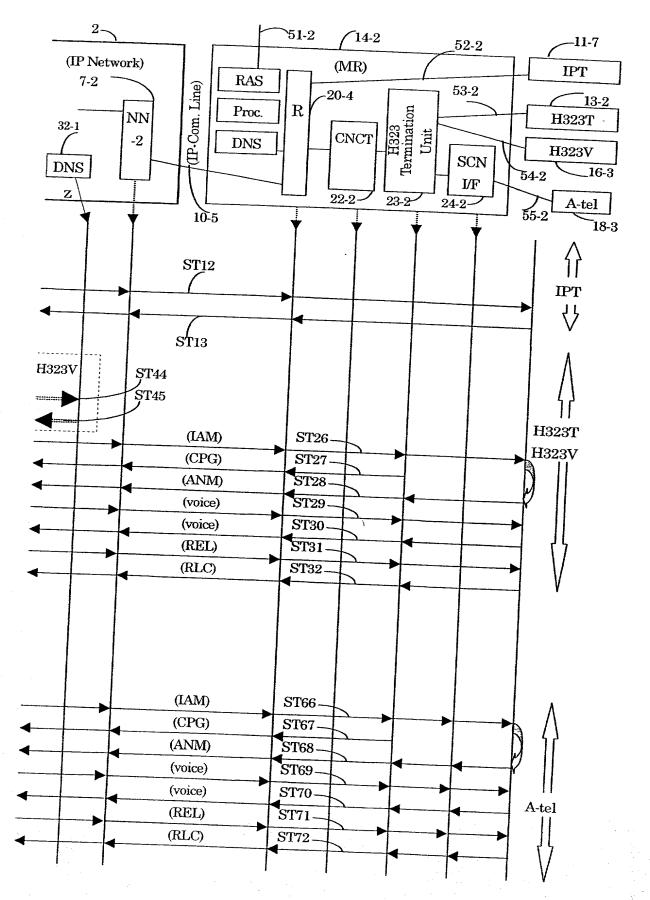


FIG.22

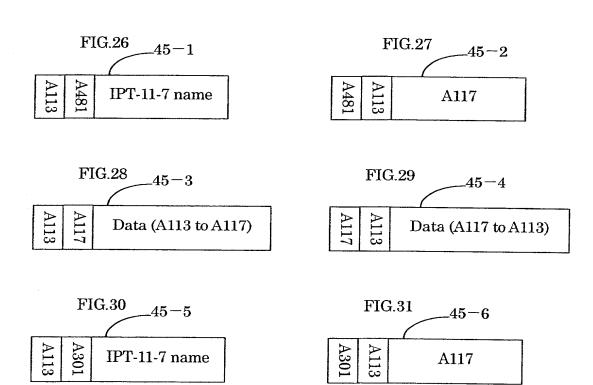


Here had here was our was her will here had any was the was the second of the here had been at the heat there are the second other as

FIG.24



	44-1
External IP	Communication Line
Address	Identification Symbol
A481	Line-10-1
A113	Line-10-1
A131	Line-10-1
A161	Line-10-1
A181	Line-10-1
• •	



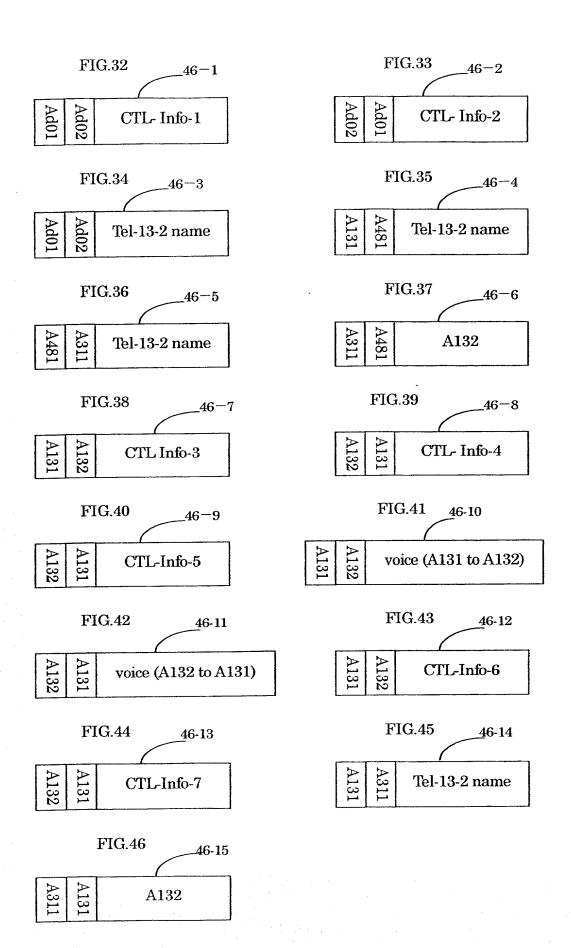


FIG.47

		00-1			
Line Identifier	Phone No. (Host Name)	Terminal IP Address	Kind of Terminal	Speed	Kind of Line
53-1	81-3-1234-5679	32.3.53.1	Н323Т	64Kbps	ISDN
54 - 1	81-3-1200-2002	32.3.54.1	H323V	1.5Mbps	10011
55-1	81-47-325-3887	20.0.55.1	A-tel	64Kbps	ISDN
• •	• •	• •			

FIG.48

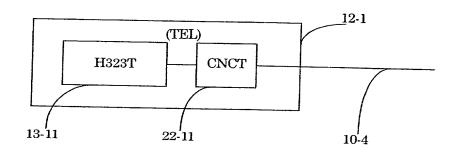
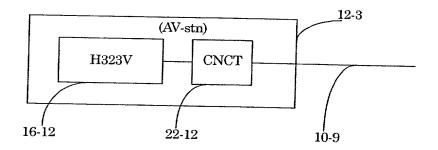
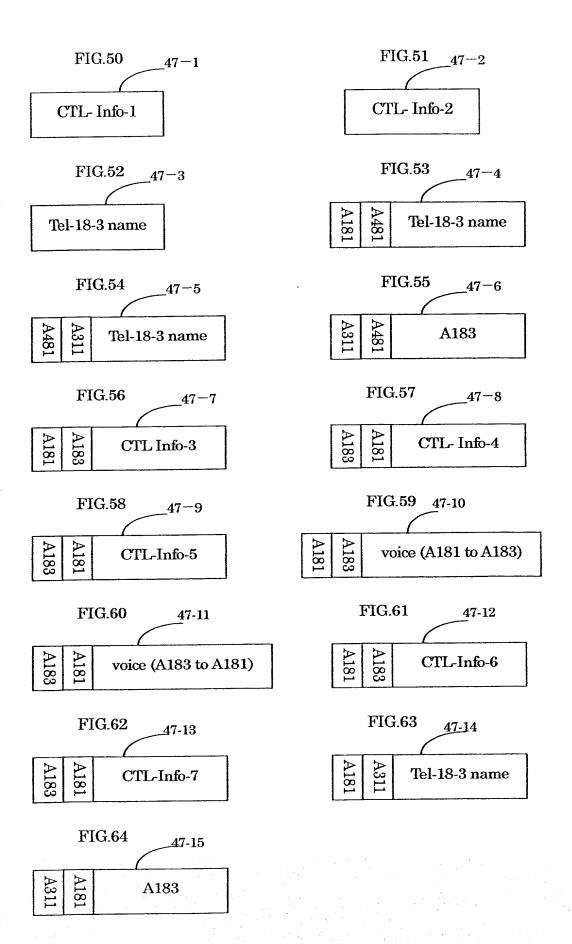
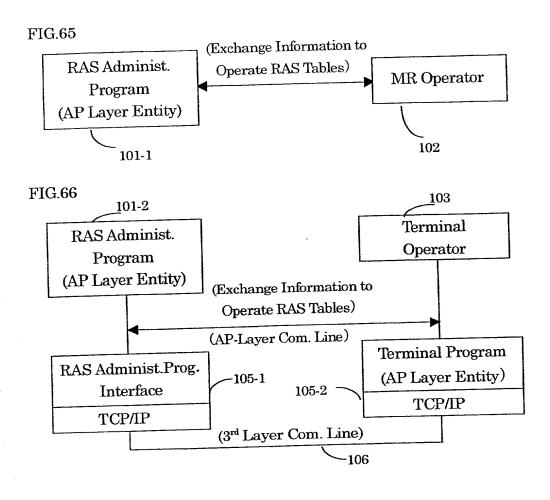
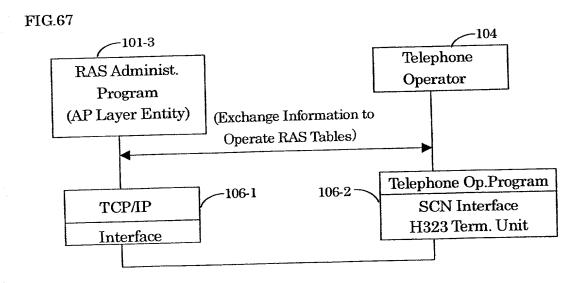


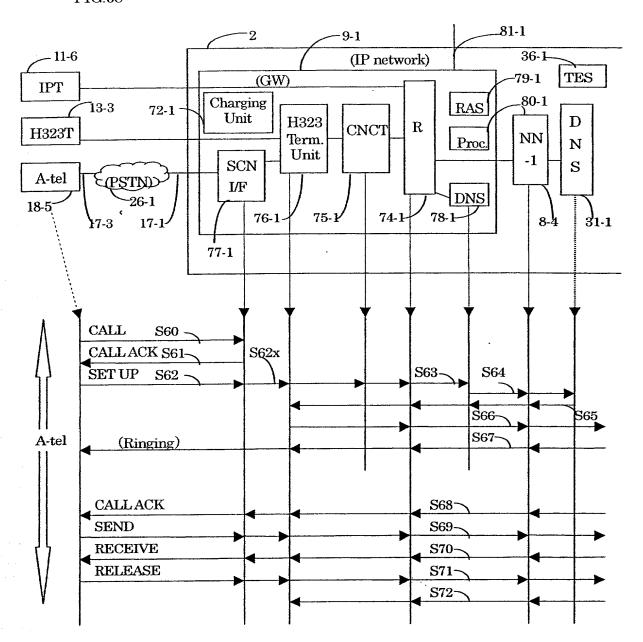
FIG.49

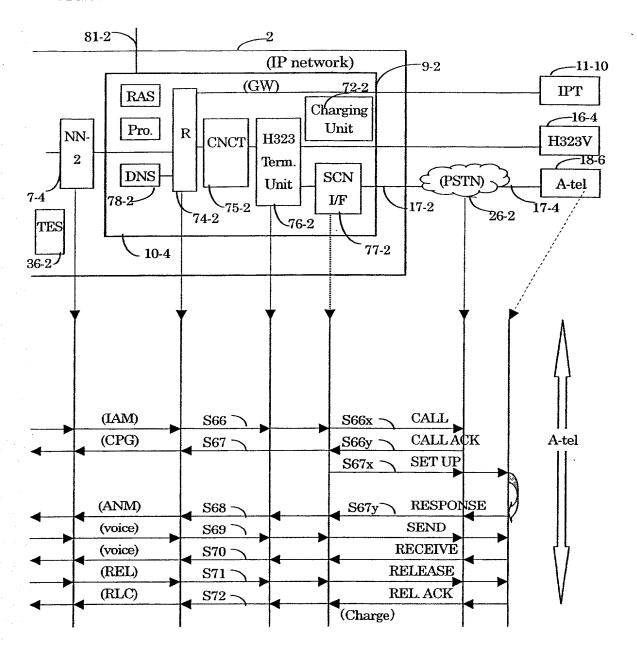


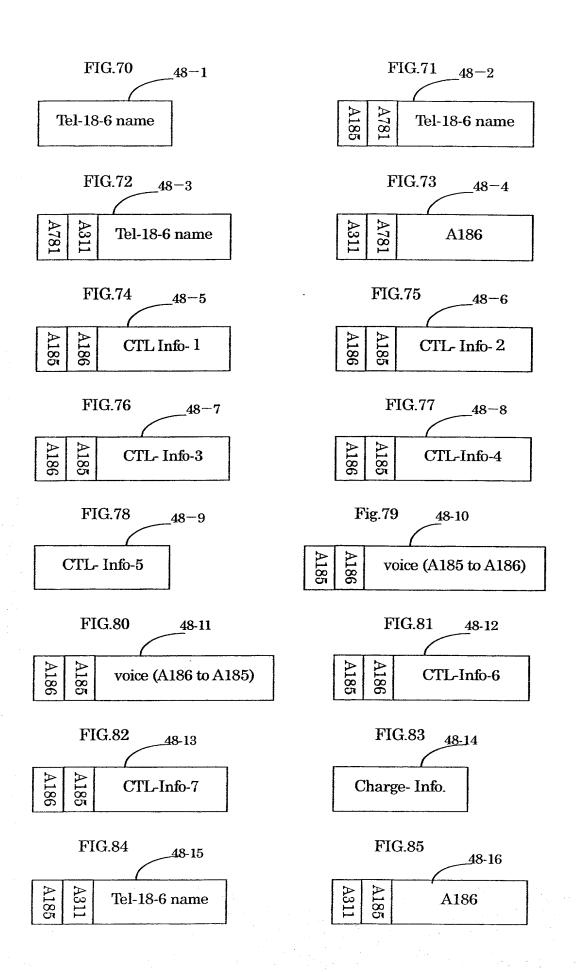






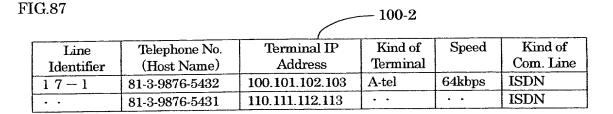






ar and
.D
Ĩ.
Han
1
٠,٠,١
58
£
ū
E.

External IP Address	Com. Line Identification
	Symbol
A781	Line-17-1
A116	Line-17-1
A133	Line-17-1
A185	· Line-17-1
• •	• •



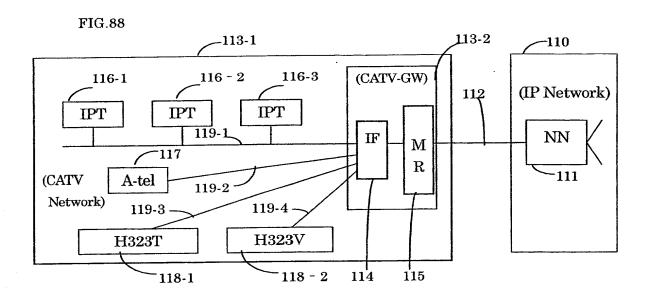


FIG.89

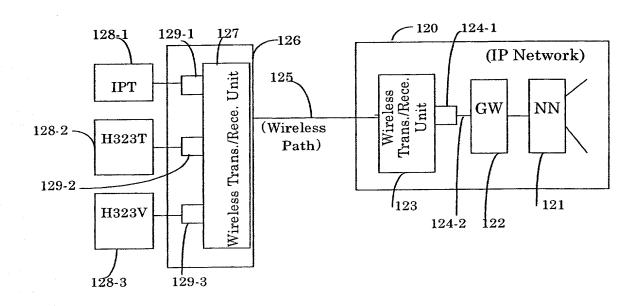
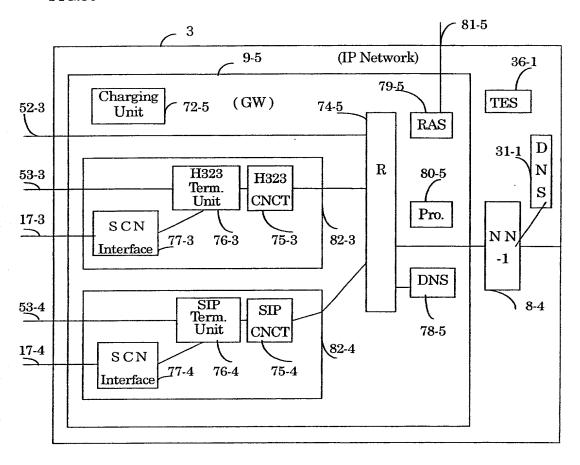
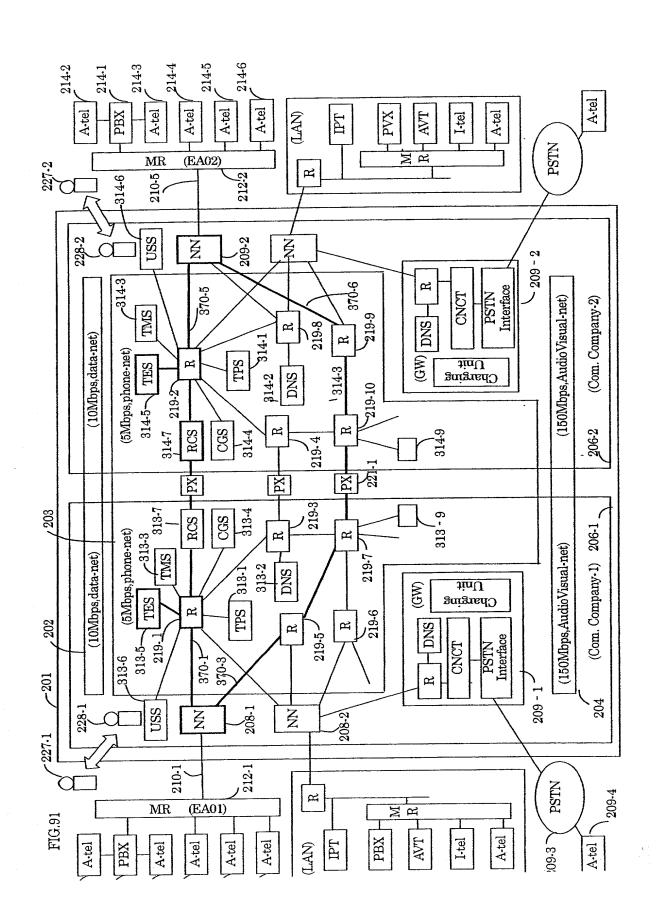


FIG.90





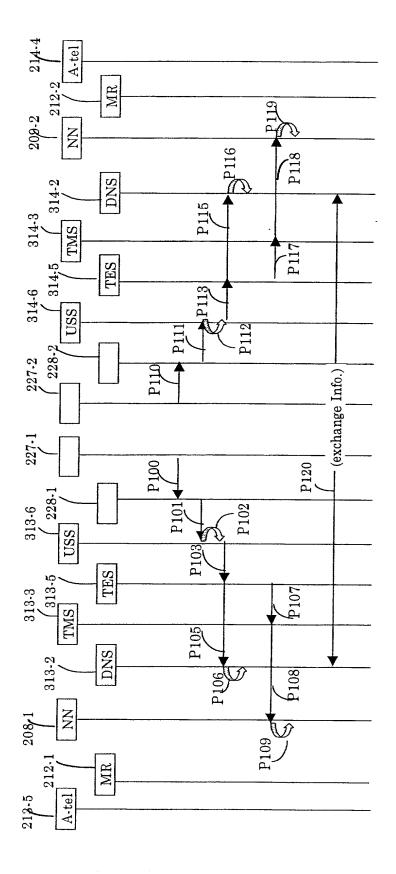
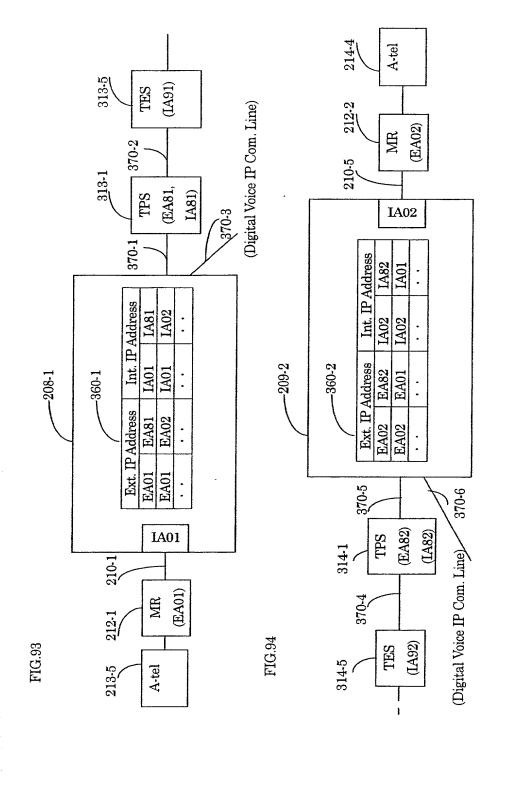


FIG.92



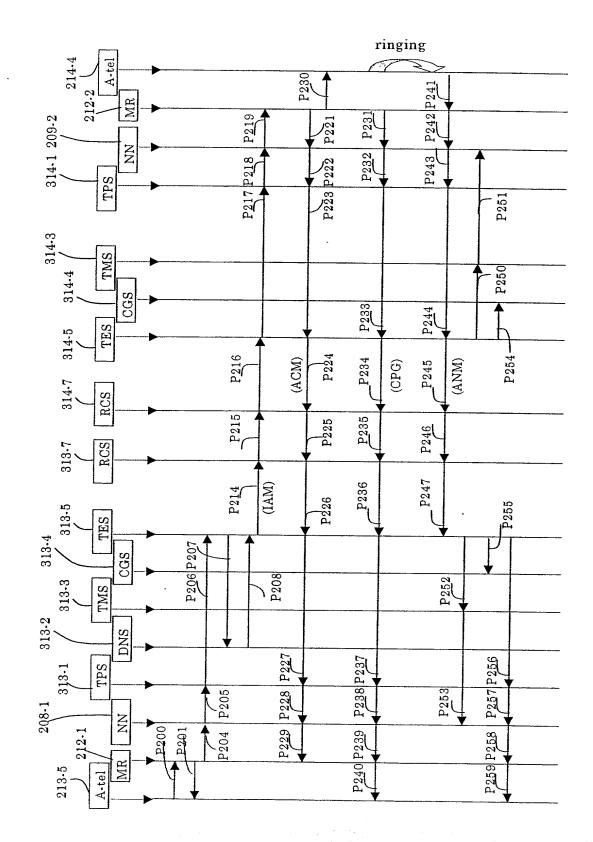
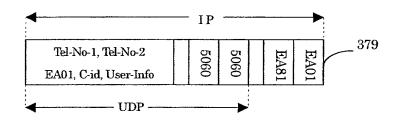


FIG.95

FIG.96



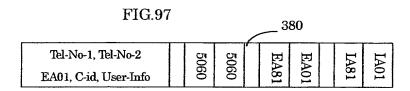
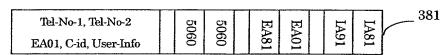


FIG.98



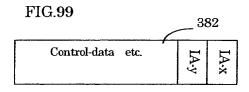


FIG.100

1							000
O.	1 1	1-11	i xi		Ţ	П	383
18		À	À		3£	Ąç	
0		82	01		22	છ	
	5060	5060	EA81 5060	EA01 EA81 5060	EA01 EA81 5060	IA82 EA01 EA81 5060	IA92 IA82 EA01 EA81

FIG.101

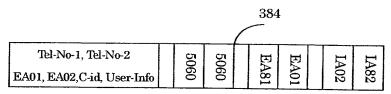


FIG.102

Tel-No-1, Tel-No-2	50	50		E	385
EA01, EA02,C-id, User-Info	60	66	A82	A02	



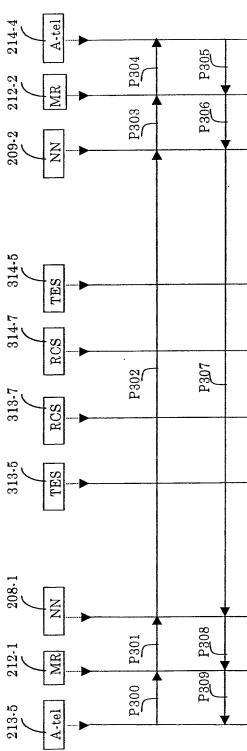


FIG.104

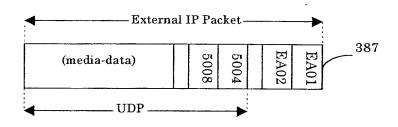


FIG.105

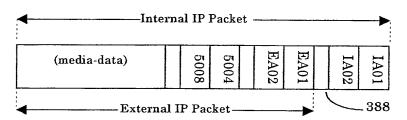
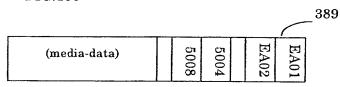


FIG.106



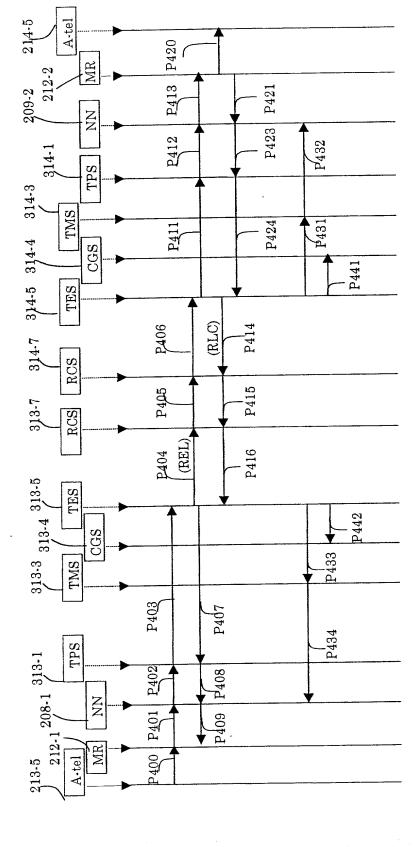
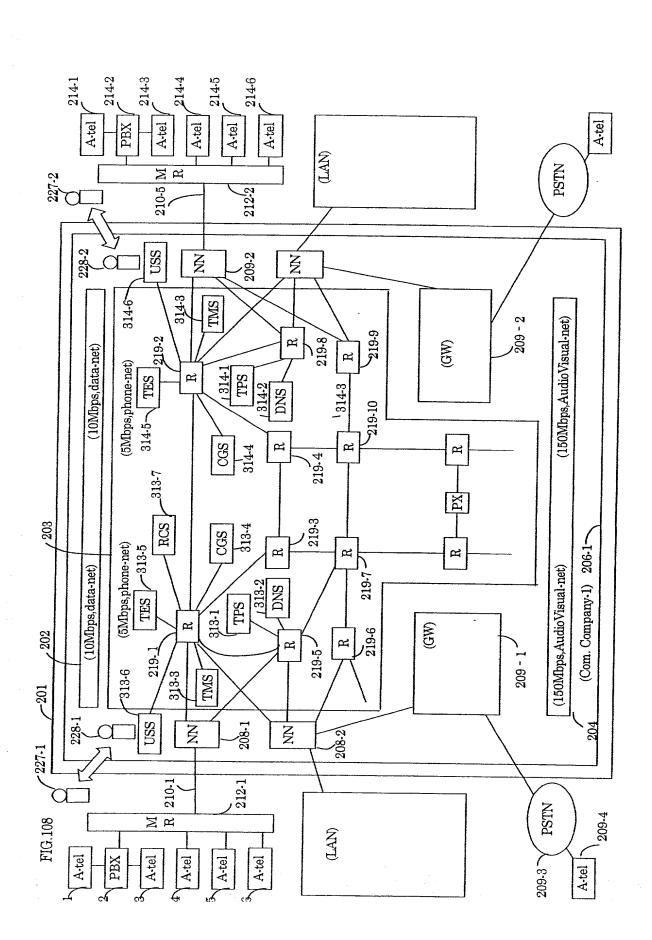


FIG.107



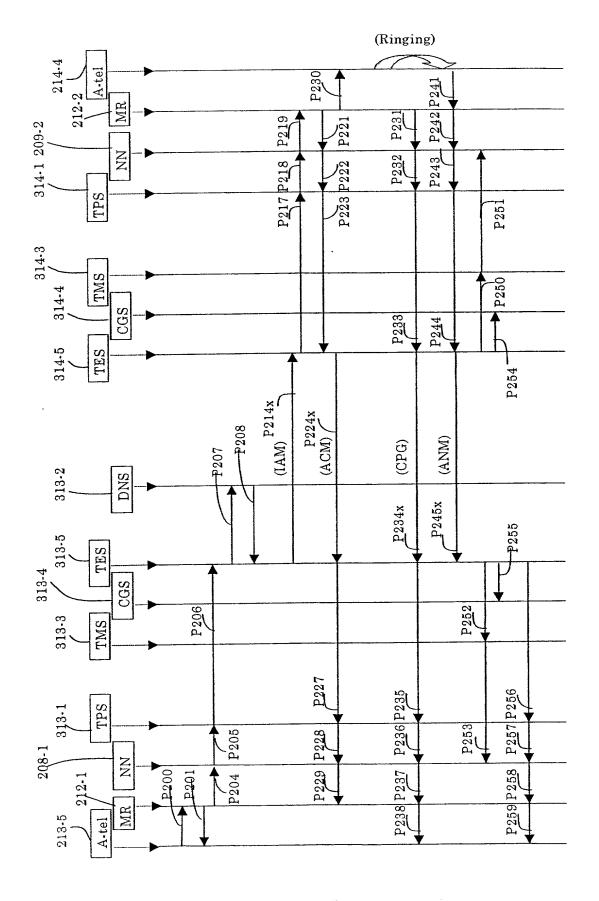


FIG.109

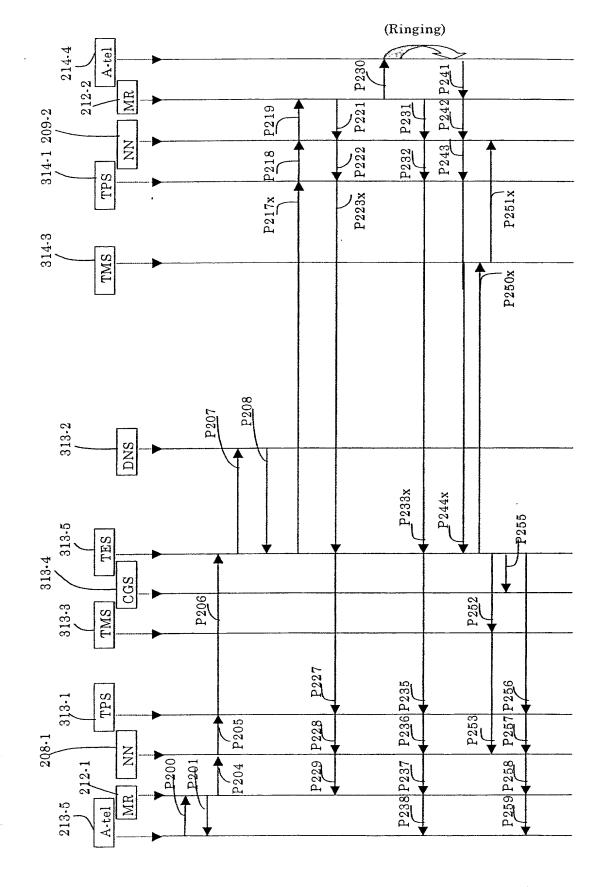


FIG. 11

FIG.111

No.	Telephone No.	Own	Iden. Information of
		Com.?	Another Company
1	81-3-5414-xxxx	No.	Com-130
2	1-2245-5678	No.	Com-025
3	81-47-325-3887	Yes	
4	81-2245-56xx	Yes	
	81-6-1234- xxxx	Yeş	
n	1-2345-2345	No	Com-840

FIG.112

No.	Telephone No.	Operated by	Iden. Inform.of
	_	This TES?	Another TES
		(Own Company)	(Own Company)
1	81-47-325-3887	Yes	
2	81-2245-56xx	No.	100.10.11.40
3	81-6-1234- xxxx	Yes	
m	1-2345-2345	No	100.10.11.70

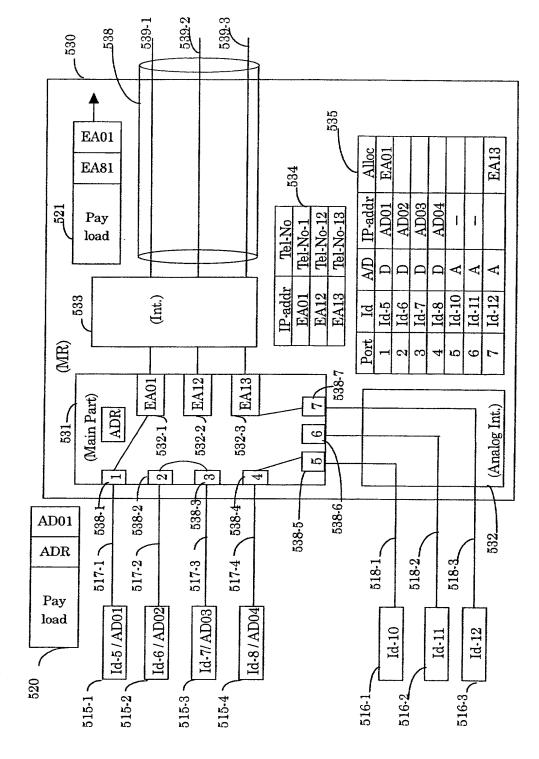


FIG. 113

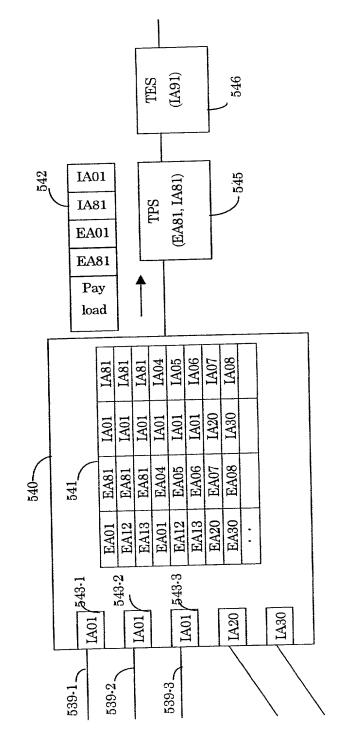
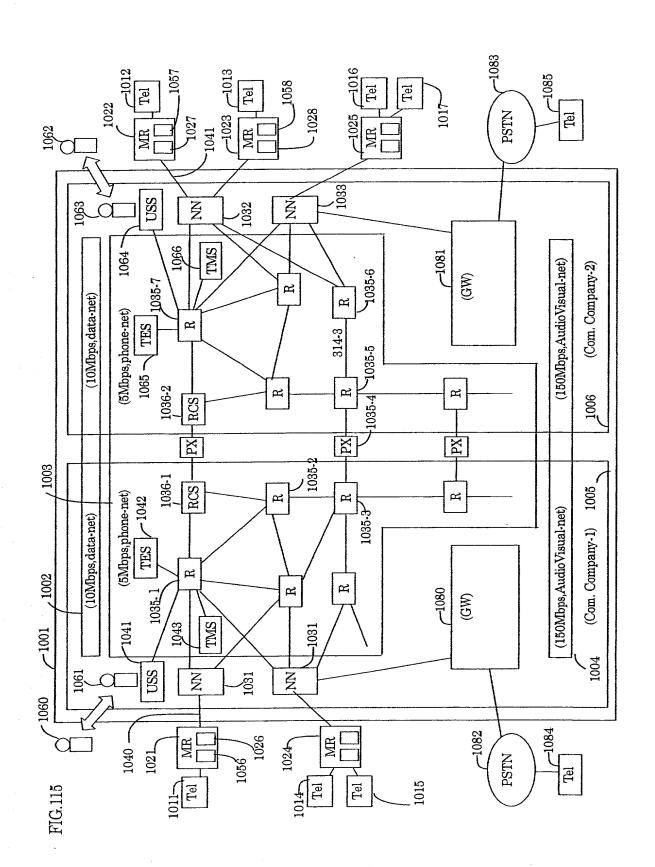
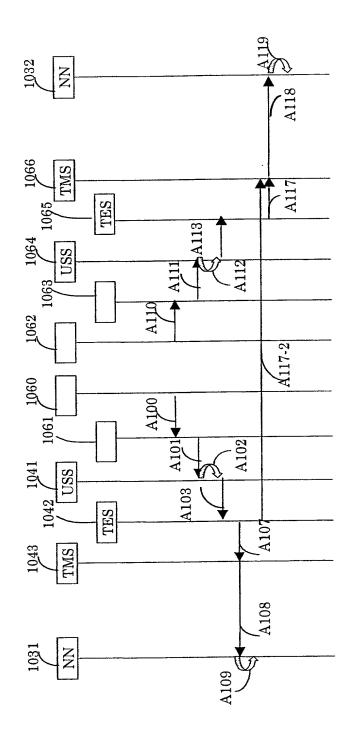
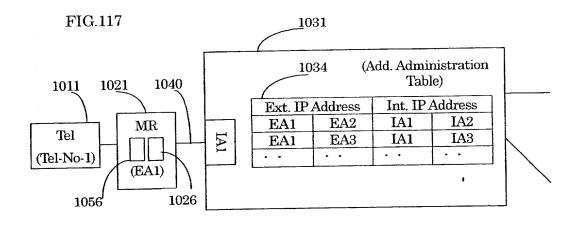


FIG.114









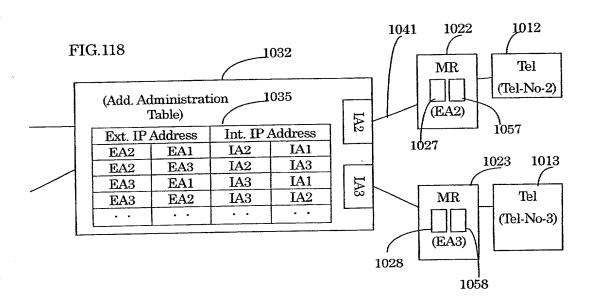


FIG.119

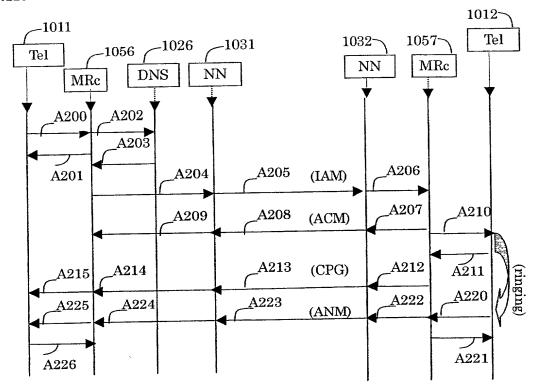


FIG.120

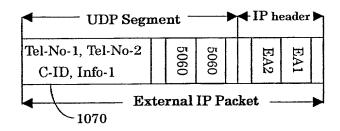


FIG.121

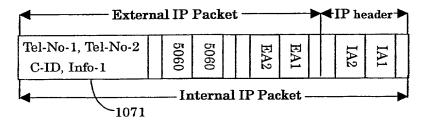


FIG.122

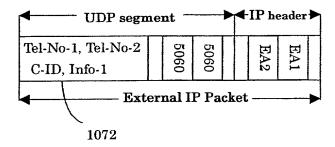


FIG.123

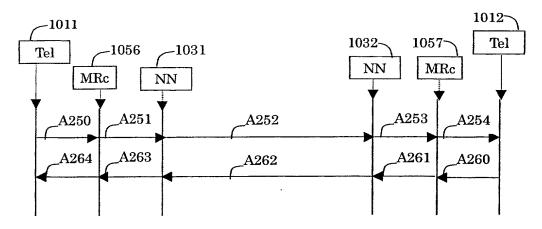


FIG.124

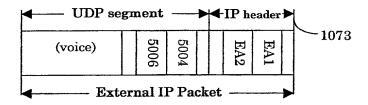


FIG.125

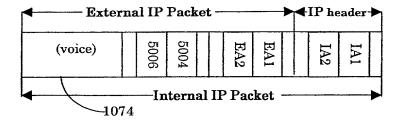


FIG.126

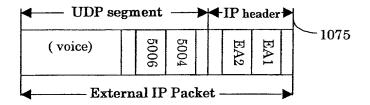
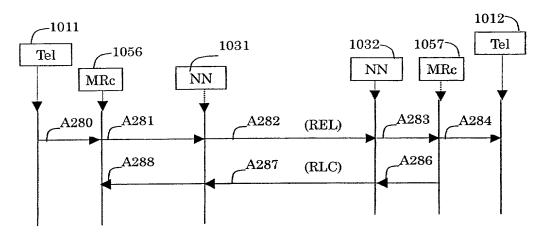
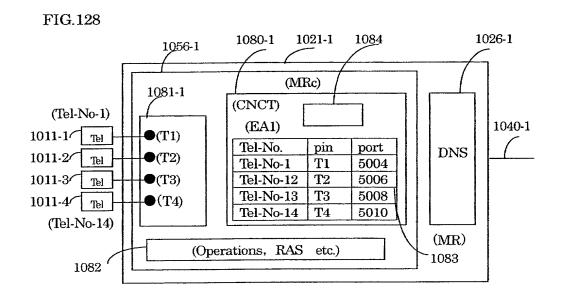
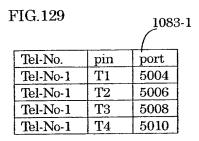


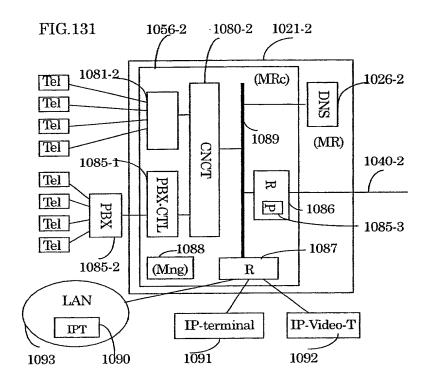
FIG.127







F	FIG.130		10	<u>)8</u> 3-2
	Tel-No.	pin	port	
	Tel-No-1	T1		
	Tel-No-12	T2	5004	
	Tel-No-13	Т3		
	Tel-No-14	T4		



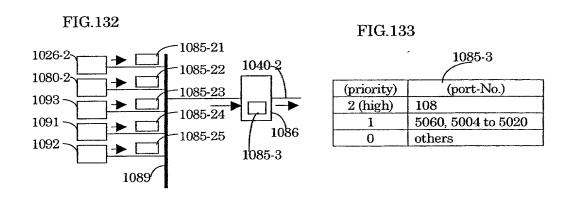


FIG.134

	1085-4
(priority)	(IP address—port No.)
2 (high)	150.1.2.3 -108
1	192.1.2.3-5060, 192.1.2.3-(5004 to 5020)
0	others

FIG.135

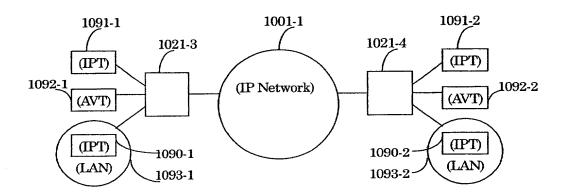


FIG.136

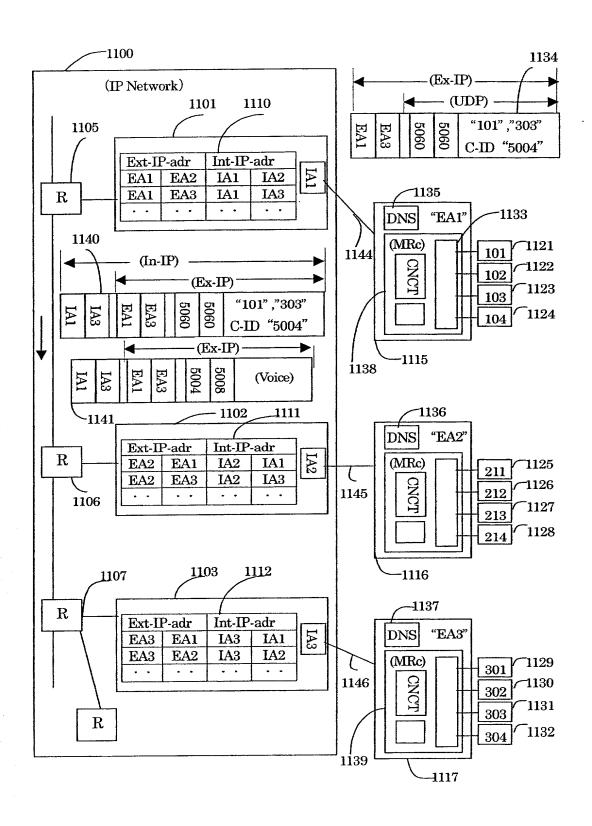


FIG.137

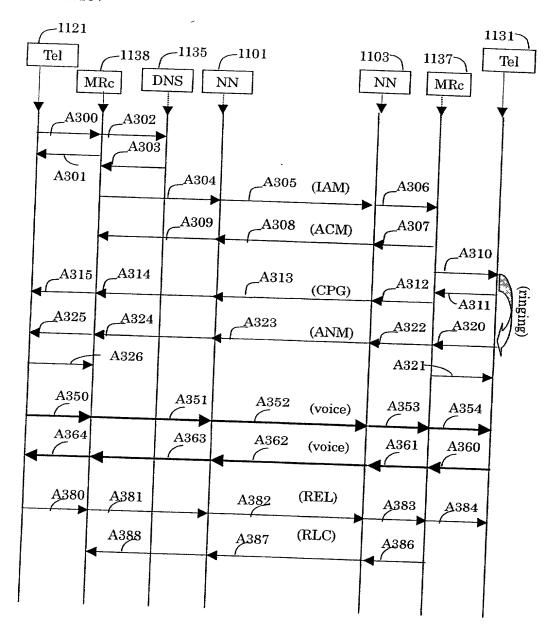


FIG.138

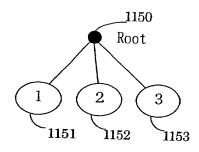


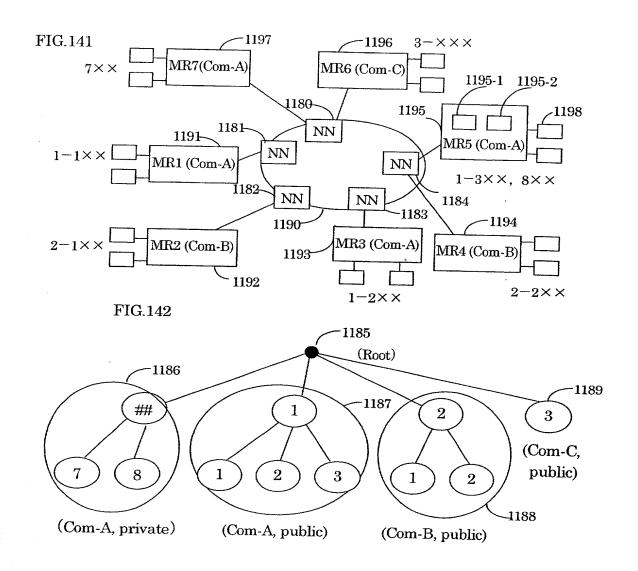
FIG.139

1155			
	\neg	Domain Name	Telephone
		Expression of	Number
		Telephone No.	
	\exists	1	$1 \times \times$
	\dashv	2.	$2\times\times$
	\dashv	3.	$3\times\times$
		<u> </u>	

1156

FIG.140

Question Number Se	to Telephone	Contents of Answer
Question	1.	EA1
	2.	EA2
	3.	EA3



Telephone	Domain Name
Number	Expression of
	Telephone No.
$1-1\times\times$	1. 1.
1-2××	2. 1.
1-3××	3. 1.
$2-1\times\times$	1. 2.
$2-2\times\times$	2. 2.
$3-\times\times\times$	3.
7 × ×	7 4

1185-1

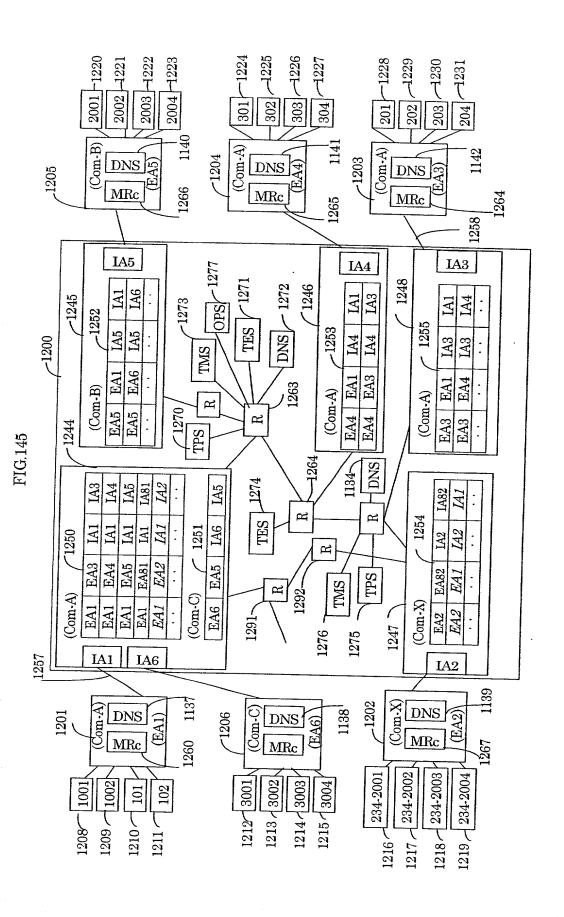
FIG.143

 $8 \times \times$

Question to	Contents of Answer
Telephone No.	
Server	
1. 1.	IP Address of MR1
2. 1.	IP Address of MR3
3. 1.	IP Address of MR5
1. 2.	IP Address of MR2
2. 2.	IP Address of MR4
3.	IP Address of MR6
7. ##.	IP Address of MR7
8. ##.	IP Address of MR5

FIG.144

1185-2



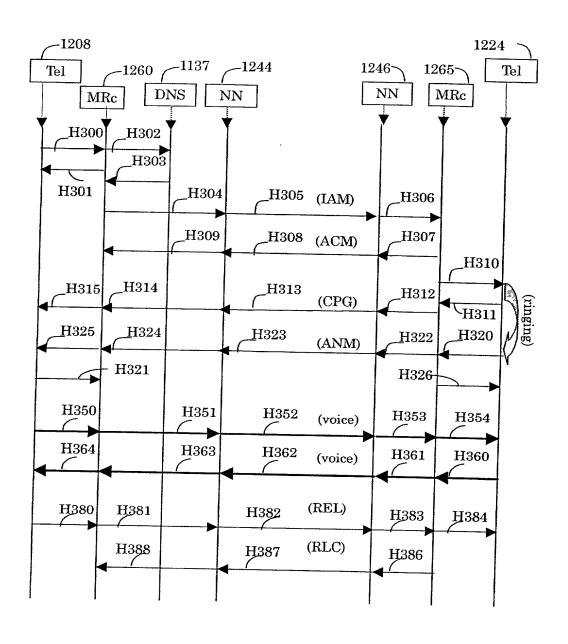


FIG.147

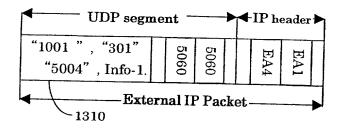


FIG.148

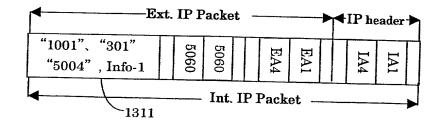


FIG.149

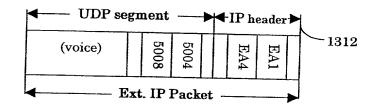
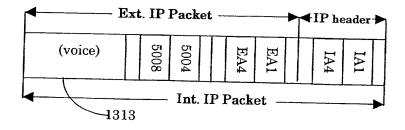


FIG.150



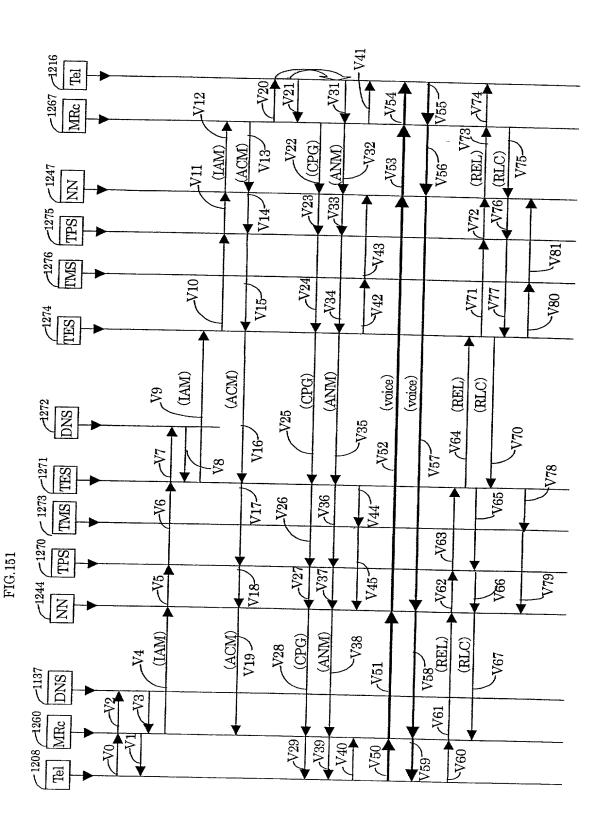


FIG.152

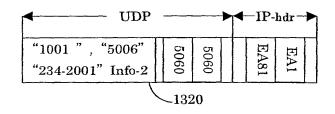


FIG.153

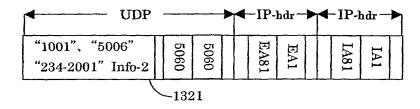


FIG.154

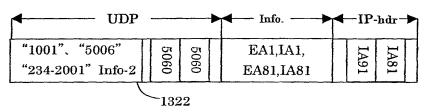


FIG.155

1325

1	CIC	Sender	Receiver	IP Address	Step	Start	End
-	No.	Phone No.	Phone No.			Time	Time
	CIC-1	"1004"	" $\times \times \cdot \cdot \times$ "	$\times, \times, \times \times \cdot$	ANM	St-1	
	CIC-2	"1001"	"234-2001"	EA1,IA1,EA81, IA81,IA91	IAM	St-2	
		• •		• •	• •	• •	

FIG.156

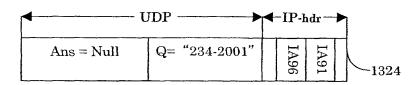


FIG.157

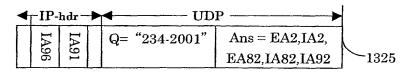


FIG.158

FIG.198				13:	26-1	
CIC No.	Sender Phone No.	Receiver Phone No.	IP Address	Step	Start Time	End Time
CIC-1	"1004"	"××"	$\times, \times, \times \times \cdot \cdot$	ANM	St-1	
CIC-2	"1001"	"234-2001"	EA1,IA1,EA81,IA 81,IA91,EA2,IA2, EA82,IA82,IA92	IAM	St-2	
			1			

FIG.159

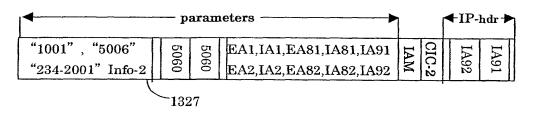


FIG.160

CIC No.	Sender Phone No.	Receiver Phone No.	IP Address	Step	Start Time	End Time
CIC-2	"1001"	"234-2001"	EA1,IA1,EA81,IA 81,IA91,EA2,IA2, EA82,IA82,IA92	IAM	St-3	
		• •	• •	• •		

_1326-2

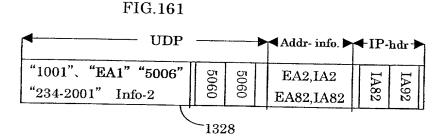


FIG.162

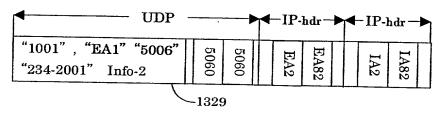


FIG.163

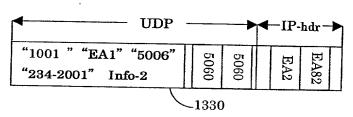


FIG.164

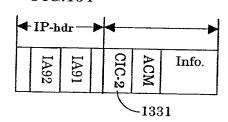
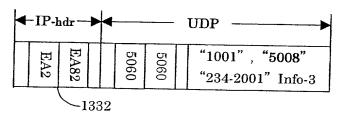
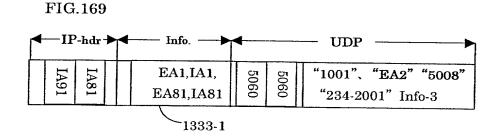


FIG.165



-1332-1



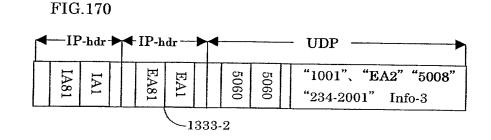


FIG.171

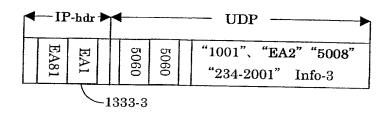


FIG.172

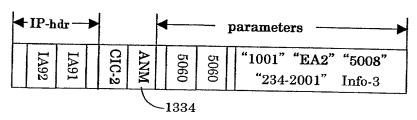


FIG.173

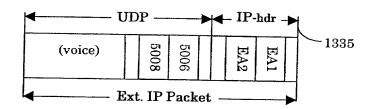


FIG.174

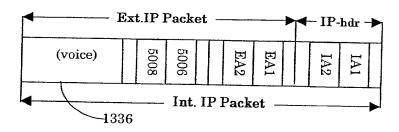


FIG.175

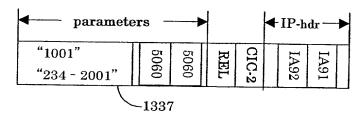


FIG.176

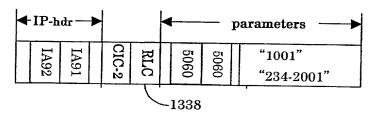


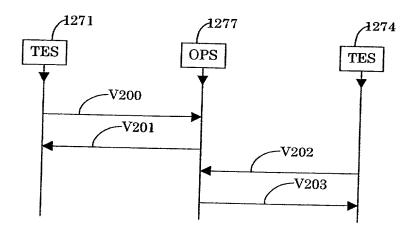
FIG.177

		1326-5
(MR	No. of Using	Upper
IP Address)	Line	Lim.of Line
EA1	2	5
EA6	3	4
• •	• •	

FIG.178

		1326-6
(MR	No. of	Upper Lim.
IP Address)	Using Line	of Line
EA7	0	3
EA2	2	7
• •		• •

FIG.179



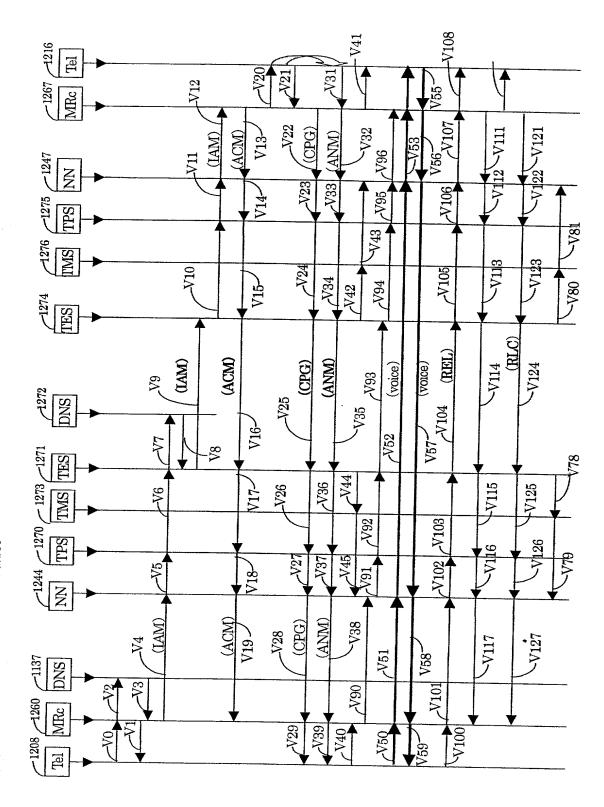


FIG.180

FIG.181

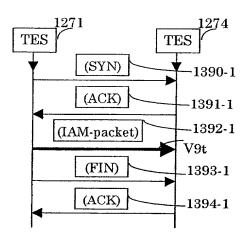


FIG.182

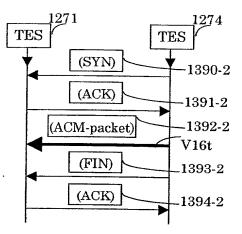


FIG.183

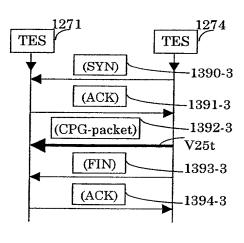


FIG.184

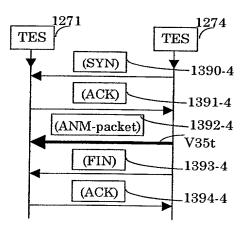


FIG.185

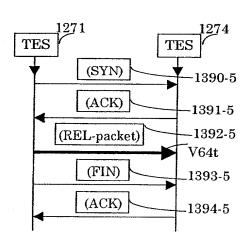
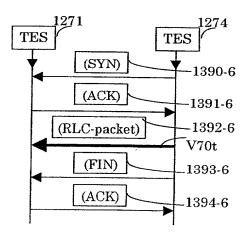
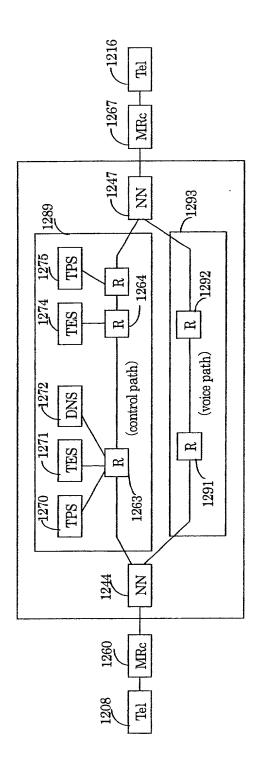


FIG.186







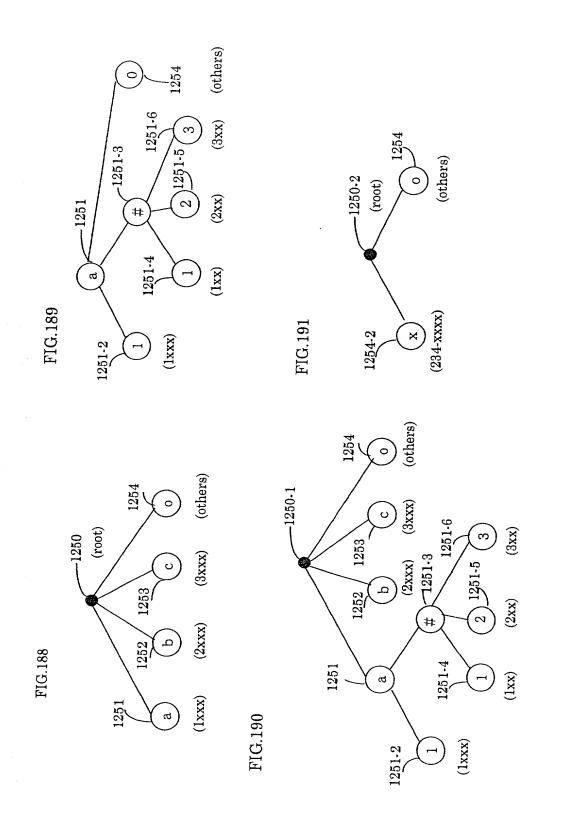


FIG.192

1255-1

Phone No.	Domain Name
	Expression of
	Phone No.
1xxx	1.a.
2xxx	b.
3xxx	C.
1xx	1.#.a.
2xx	2.#.a.
3xx	3.#.a.
others	0.

FIG.193

	1255-2
Domain Name	IP
Expression of	Address
Phone No.	
1.a.	EA1
b.	EA5
C.	EA6
1.#.a.	EA1
2.#.a.	EA3
3.#.a.	EA4
0.	EA81

FIG.194

1256-1

Phone No.	Domain Name	
	Expression of	
	Phone No.	
1xxx	1.a.	
1xx	1.#.a.	
2xx	2.#.a.	
3xx	3.#.a.	
others	0.	

FIG.195

1256-2

Domain Name	IP Address
Expression of	
Phone No.	
1.a.	EA1
1.#.a.	EA1
2.#.a.	EA3
3.#.a.	EA4
0.	EA81

FIG.196

-1257-1

	1201-1
Phone No.	Domain Name
	Expession of
	Phone No.
1xxx	a.
2xxx	b.
3xxx	C.
others	0.

FIG.197

	-1257-2
Domain Name	IP
Expression of	Address
Phone No.	
a.	EA1
b.	EA5
C.	EA6
0.	EA81

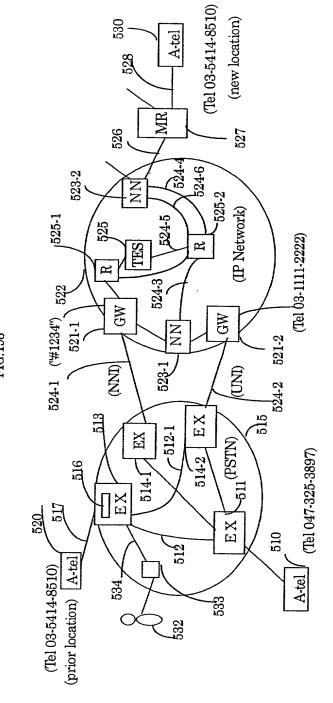
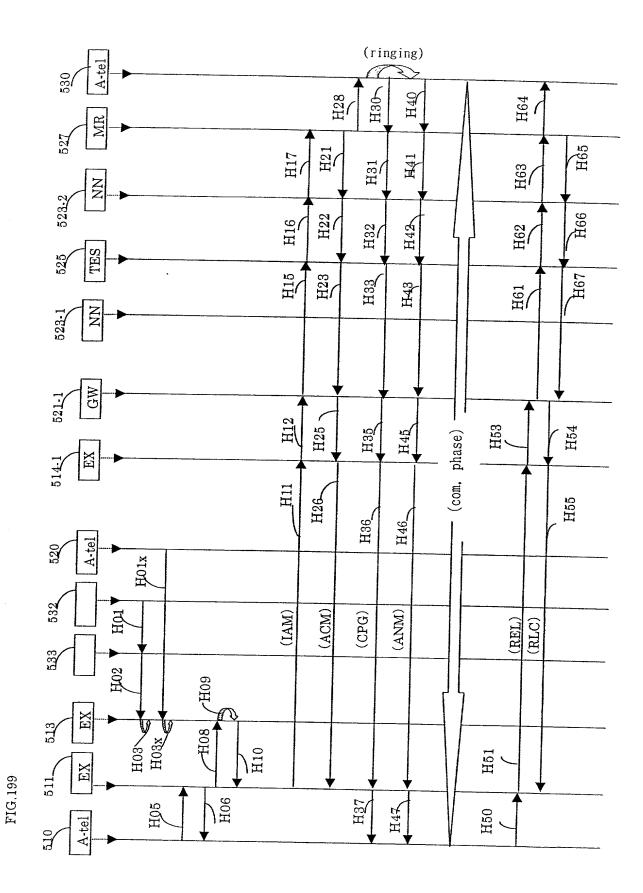
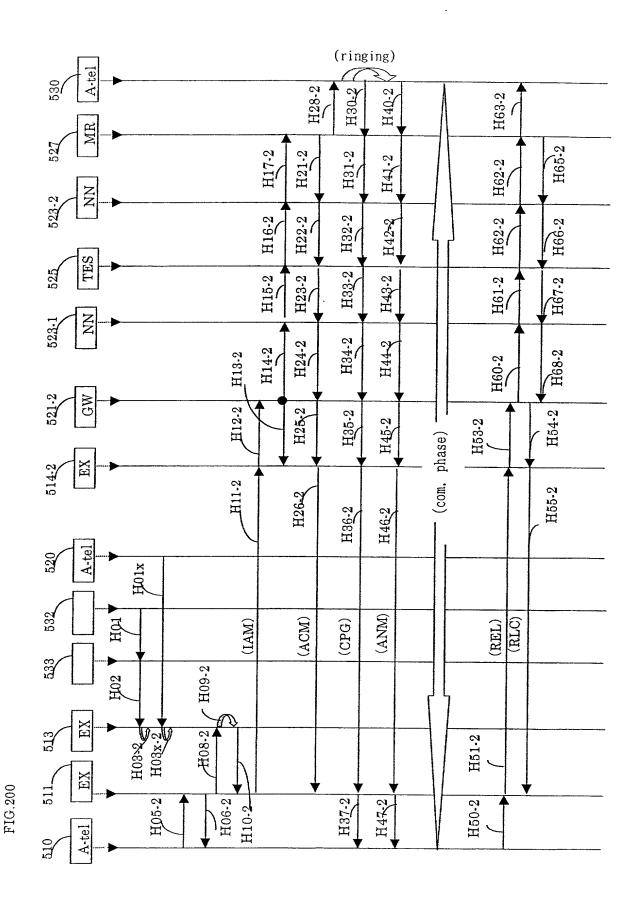
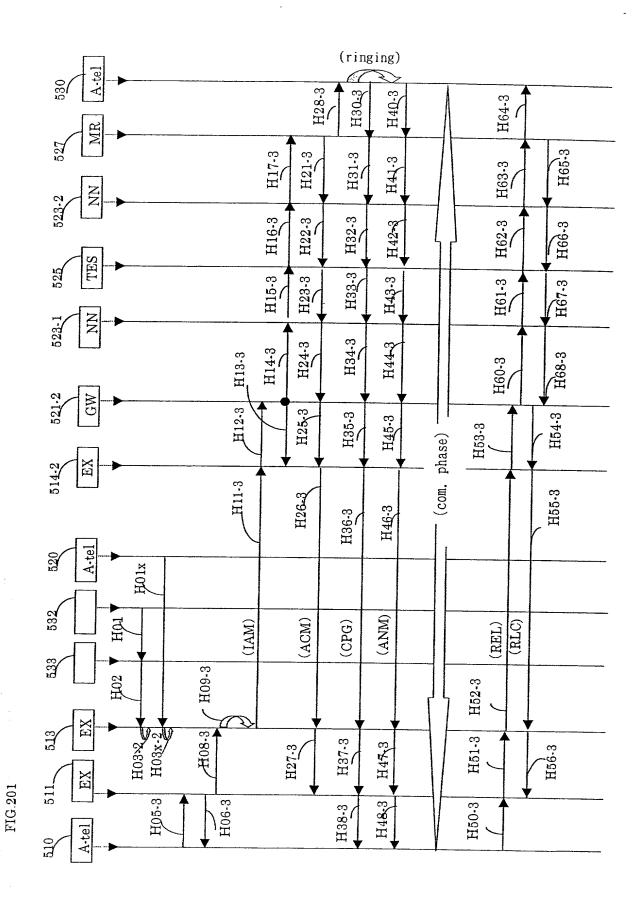


FIG. 198







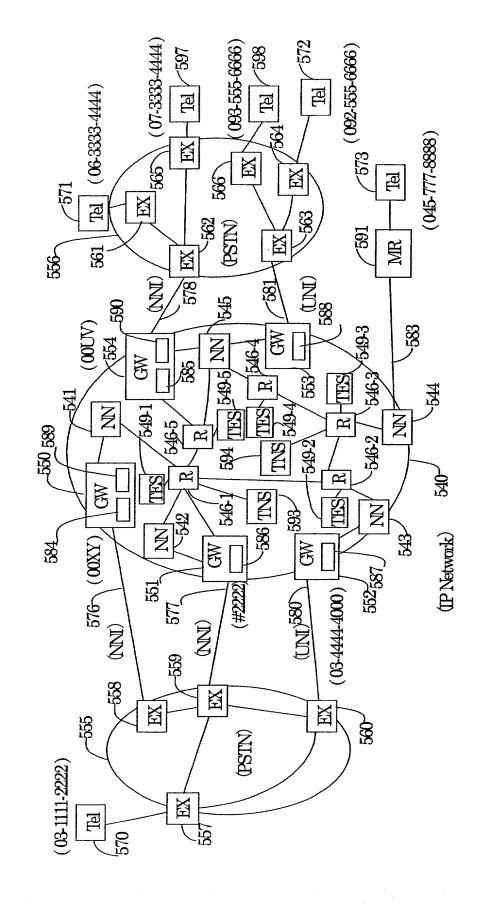


FIG.202

FIG.203

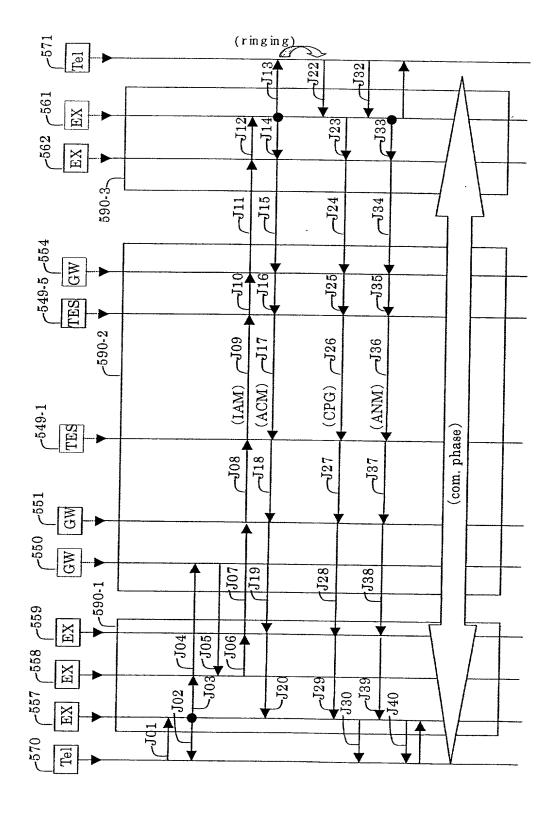
		584	
Range of Receiver Phone No.	Division	Phone No. of	Sig. Pt. Code
		Input GW	of Input GW
06-0000-0000~06-9999-9999	NNI		#2222
092-000-0000~092-999-9999	UNI	03-4444-4000~	
		03-4444-4099	
045-777-8880~045-777-8890	UNI	03-4444-4000~	
		03-4444-4099	
07-0000-0000~07-9999-9999	UNI	03-4444-4000~	
		03-4444-4099	
093-000-0000~093-999-9999	NNI		#2222
• •		• •	• •

hex-decimal

586

FIG.204

Range of Sender Phone No.Information of Output Line
(IP Add. Range of Output GW/MR) $06-0000-0000\sim06-9999-9999$ $10.240.240.1\sim10.240.240.255$ $092-000-0000\sim092-999-9999$ $10.240.241.1\sim10.240.241.31$ $045-777-8880\sim045-777-8890$ $10.241.1.1\sim10.241.1.3$ $07-0000-0000\sim07-9999-9999$ $10.240.240.1\sim10.240.240.255$ $093-000-0000\sim093-999-9999$ $10.240.241.1\sim10.240.241.31$



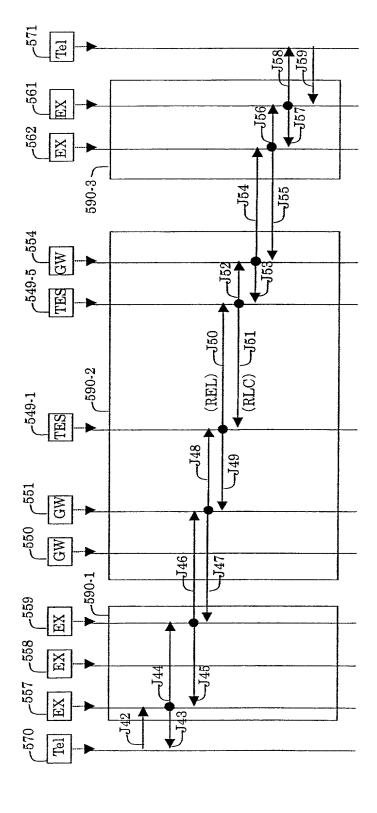


FIG.206

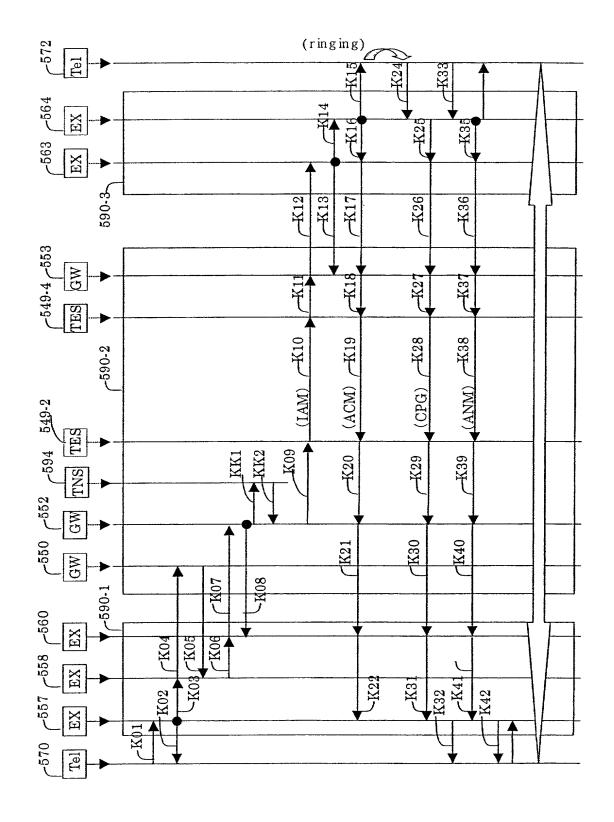


FIG.207

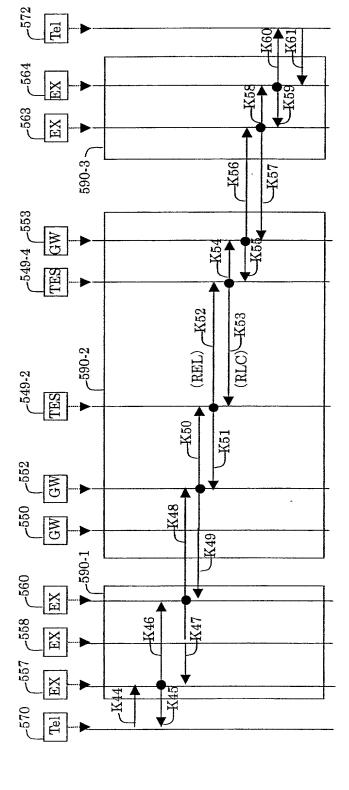
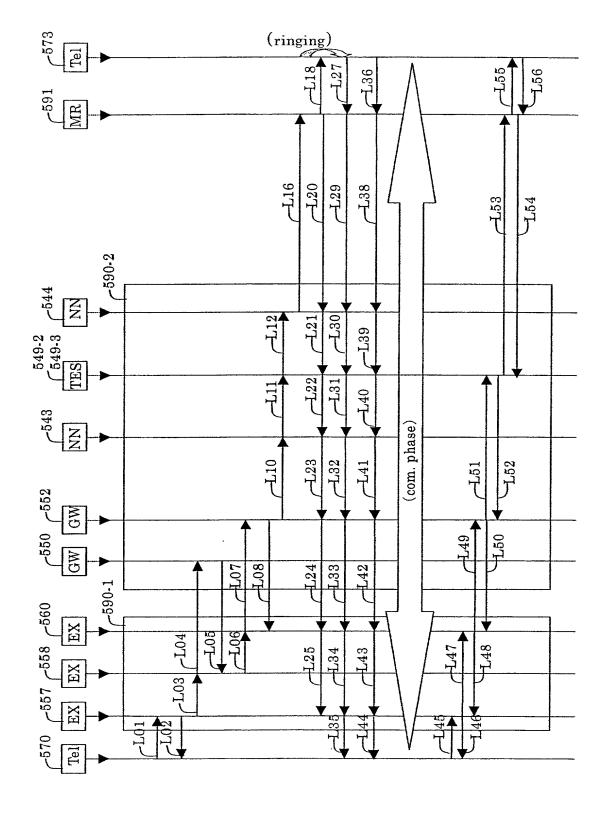


FIG.208



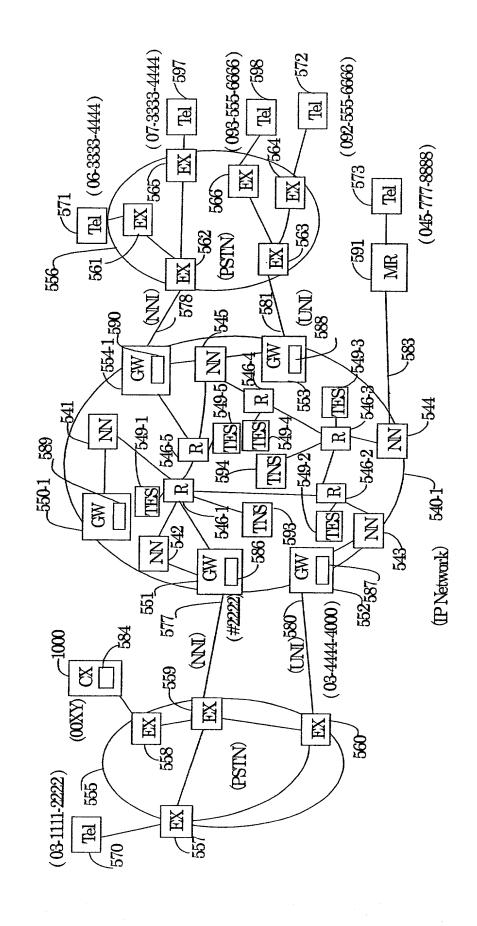


FIG.210

(ringing)

FIG.211

FIG.212

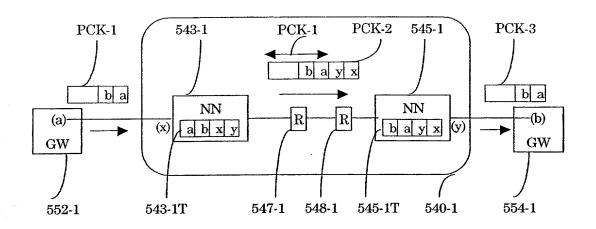
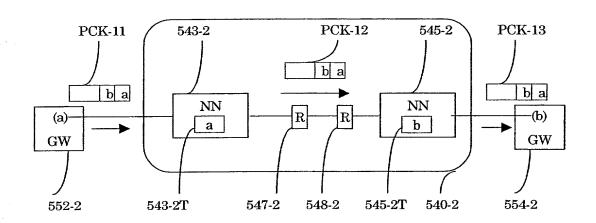


FIG.213



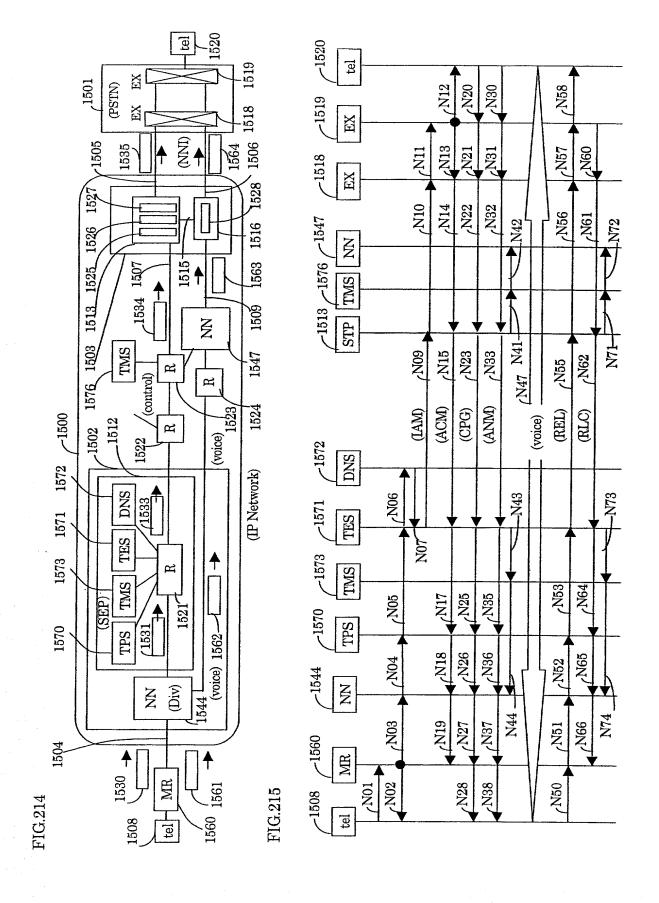


FIG.216

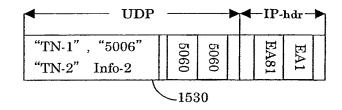


FIG.217

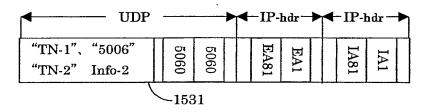


FIG.218

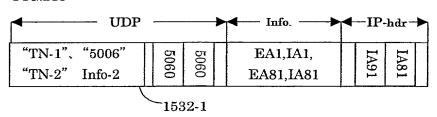


FIG.219

						1571-1		
Adr. for	CIC		Phone	Address	Voice	TPS	Start	End
Call	No.	Step	No.	for User	Port	Address	Time	Time
Control					No.			
IA91		IAM	TN-1	EA1,IA1	5006	EA81,IA	St2	
			TN-2			81		
		• •						

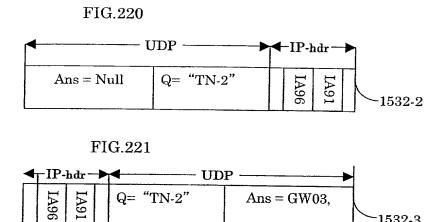


FIG.222

						-1571-2		
Adr. for Call Control	CIC No.	Step	Phone No.	Address for User	Voice Port No.	TPS Address	Start Time	End Time
IA91 GW03	CIC- 2	IAM	TN-1 TN-2	EA1,IA1	5006	EA81,IA81	St2	
		• •		• •				

1532-3

FIG.223

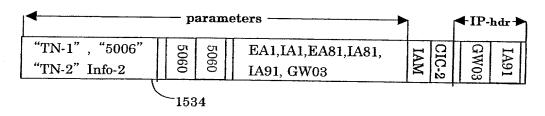


FIG.224

Adr. for	CIC	G.	Phone	Address	Voice	1513-1 TPS	Start	End
Call Control	No.	Step	No.	for User	Port No.	Address	Time	Time
IA91 GW03	CIC-2	IAM	TN-1 TN-2	EA1,IA1	5006	EA81,IA81	St3	
	• •		• •					

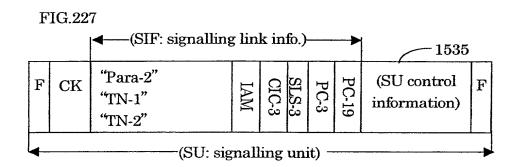
FIG.225

	1527
Range of Receiver Phone No.	Sig. Pt. Code
02-0000-0000~06-9999-9999	#1112
09-0000-0000~09-9999-9999	#1119
(default)	#1111

hex-decimal

FIG.226

No.		PSTN	V1501			MP-id							
1	PC-3	PC-19	SLS-3	CIC-3	GW03	IA91	CIC-2	MP-7					
2													



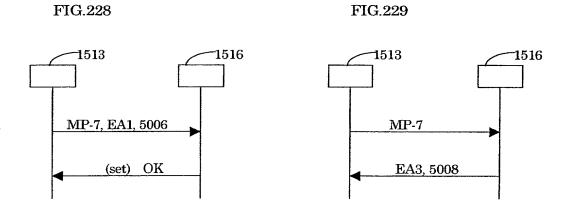


FIG.230

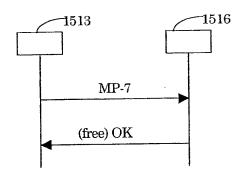


FIG.231

 1	5	2	8	-	1	

MP-id	IP-addr-d	Port-d	IP-addr-o	Port-o	Channel-S	Channel-R	
Null		_	-	-			

Fig.232

-1528-2

MP-id	IP-addr-d	Port-d	IP-addr-o	Port-o	Channel-S	Channel-R
MP-7			EA1	5006	CH-1	
				• •	• •	• •

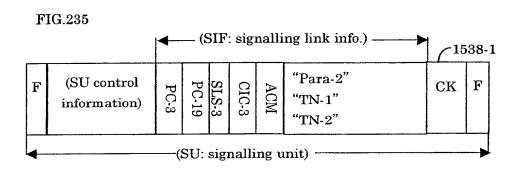
Fig.233

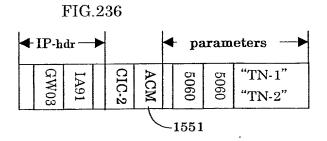
-1528-3

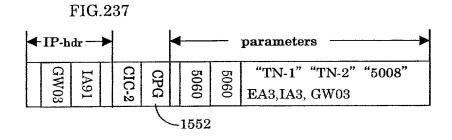
MP-id	IP-addr-d	Port-d	IP-addr-o	Port-o	Channel-S	Channel-R
MP-7	EA3	5008	EA1	5006	CH-1	CH-2
						• •

FIG.234

						1513-2		
Adr. for Call	CIC No.	Step	Phone No.	Address for User	User Port	TPS Address	Start Time	End Time
Control					No.			
IA91	CIC-2	IAM	TN-1	EA1,IA1	5006	EA81,IA81	St3	
GW03			TN-2	EA3,IA3	5008			
	• •		• •					







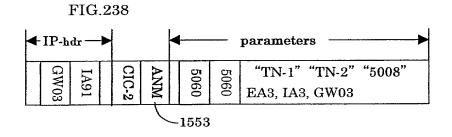


FIG.239

						1513-3		
Adr. for	CIC		Phone	Address	User	TPS	Start	End
Call	No.	Step	No.	for User	Port	Address	Time	Time
Control					No.			
IA91	CIC-	ANM	TN-1	EA1,IA1	5006	EA81,IA81	St3	
GW03	2		TN-2	EA3,IA3	5008			
								<u> </u>

FIG.240

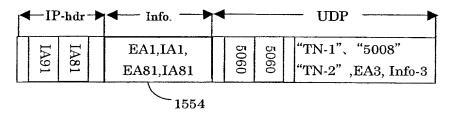


FIG.241

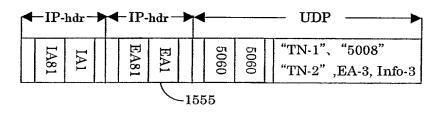


FIG.242

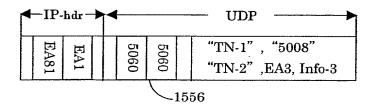


FIG.243

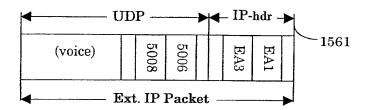


FIG.244

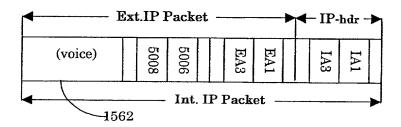


FIG.245

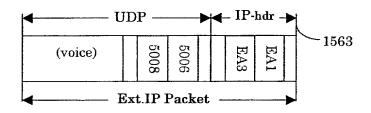


FIG.246

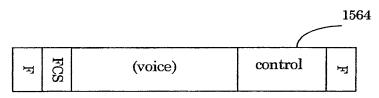


FIG.247

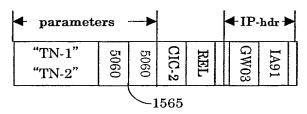
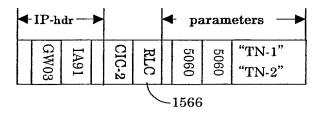


FIG.248



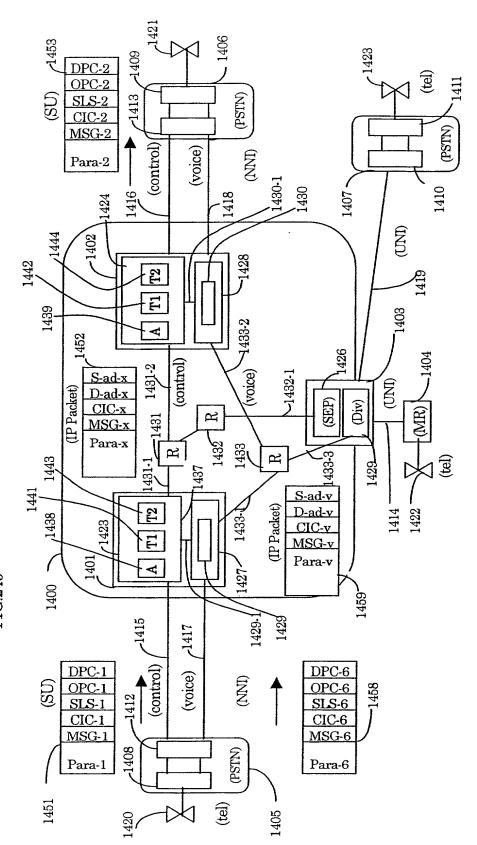


FIG.249

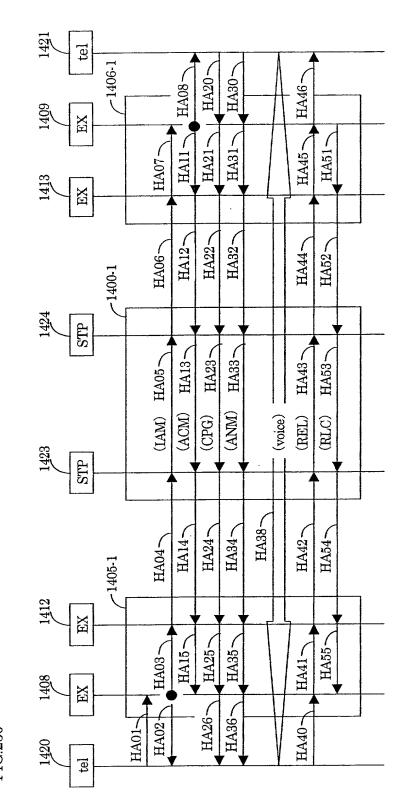


FIG.250

_	1	4	4	1	-]
---	---	---	---	---	---	---

Range of Receiver Phone No.	Range of IP Address
06-0000-0000~06-9999-9999	10.240.240.1~10.240.240.2
092-000-0000~092-999-9999	10.240.241.1~10.240.241.1
045-777-8880~045-777-8890	$10.241.1.1 \sim 10.241.1.3$
(default)	10.242.1.1

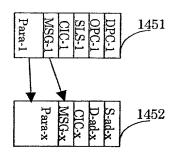
FIG.252

-1441-2

Range of Receiver Phone No.	Sig. Pt. Code
06-0000-0000~06-9999-9999	#1111
092-000-0000~092-999-9999	#1122
045-777-8880~045-777-8890	#3344
(default)	#1113

hex-decimal

FIG.253



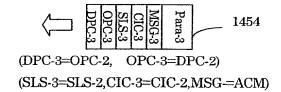
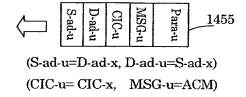
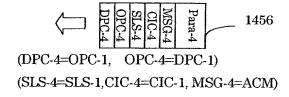


FIG.255





1423-1

Adr. for	CIC		Phone	Address	User	TPS	Start	End
Call	No.	Step	No.	for User	Port	Address	Time	time
Control		-			No.			
GW05	CIC-2	IAM	TN-1	EA5,IA5	5010		St5	
			TN-2					

FIG.258

1424-1

Adr. for Call Control	CIC No.	Step	Phone No.	Address for User	User Port No.	TPS Address	Start Time	End Time
GW06 GW05	CIC-2	ANM	TN-1 TN-2	EA5,IA5	5010		St6	
					• •			• •

FIG.259

1424-2

Adr. for Call Control	CIC No.	Step	Phone No.	Address for User	User Port No.	TPS Address	Start Time	End Time
GW06 GW05	CIC-2	CPG	TN-1 TN-2	EA6,IA6 EA5,IA5	5012 5010		St6	
							• •	• •

-	1	4	2	3-	2

Adr. for Call Control	CIC No.	Step	Phone No.	Address for User	User Port No.	TPS Address	Start Time	End Time
GW05 GW06	CIC-2	CPG	TN-1 TN-2	EA5,IA5 EA6,IA6	5010 5012		St5	
				• •	<u> </u>		• •	

FIG.261

1438-1

No.	PSTN1405	IPnet1400	MP-id
1			
2			

FIG.262

1438-2

No.			IPnet1400			MP-id		
1	DPC-1 OPC-1 SLS-1 CIC-1				S-ad-x	D-ad-x	CIC-x	MP-8
2								

FIG.263

1439-1

No.	PSTN1406	IPnet1400	MP-id
1			
2			

FIG.264

1439-2

						<i></i>		
No.		PSTN	V1406		IPnet1400			MP-id
1	OPC-2	DPC-2	SLS-2	CIC-2	D-ad-x	S-ad-x	CIC-x	MP-9
2								

-1429-1

MP-id	IP-addr-d	Port-d	IP-addr-o	Port-o	Channel-S	Channel-R
MP-8	EA5	5010			CH-1	CH-2
• •					• •	

FIG.266

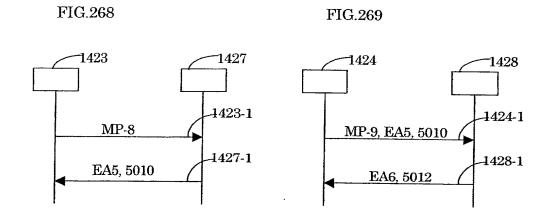
-1430-1

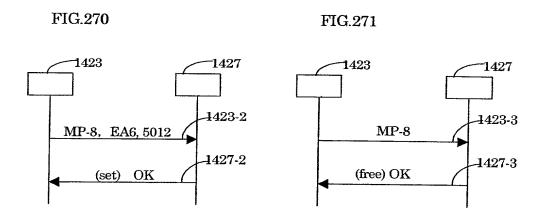
MP-id	IP-addr-d	Port-d	IP-addr-o	Port-o	Channel-S	Channel-R
MP-9	EA6	5012	EA5	5010	CH-3	CH-4
		• •			• •	• •

FIG.267

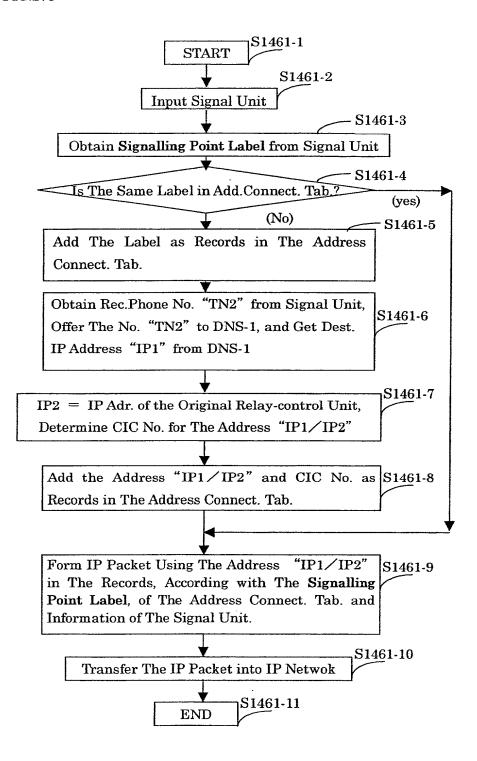
-1429-2

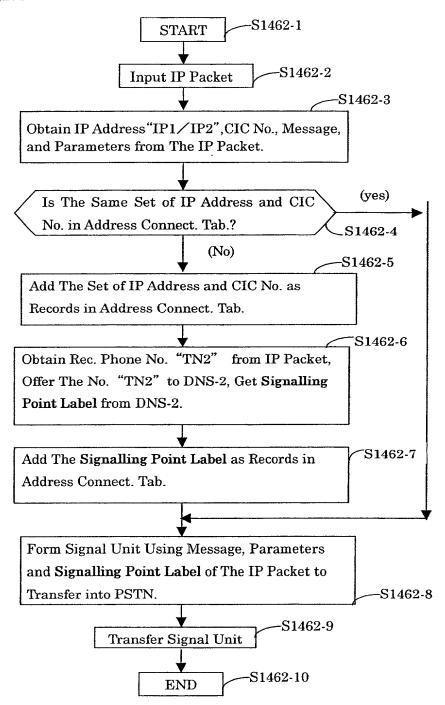
MP-id	IP-addr - d	Port-d	IP-addr-o	Port-o	Channel-S	Channel-R
MP-8	EA5	5010	EA6	5012	CH-1	CH-2
			• •			





1424 1428 MP-9 1424-2 (free) OK 1428-2





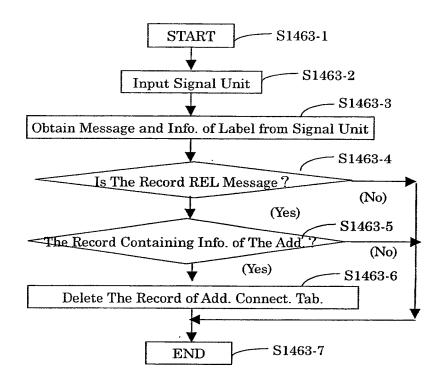
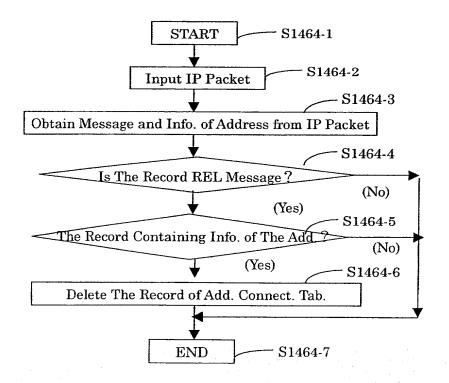


FIG.276



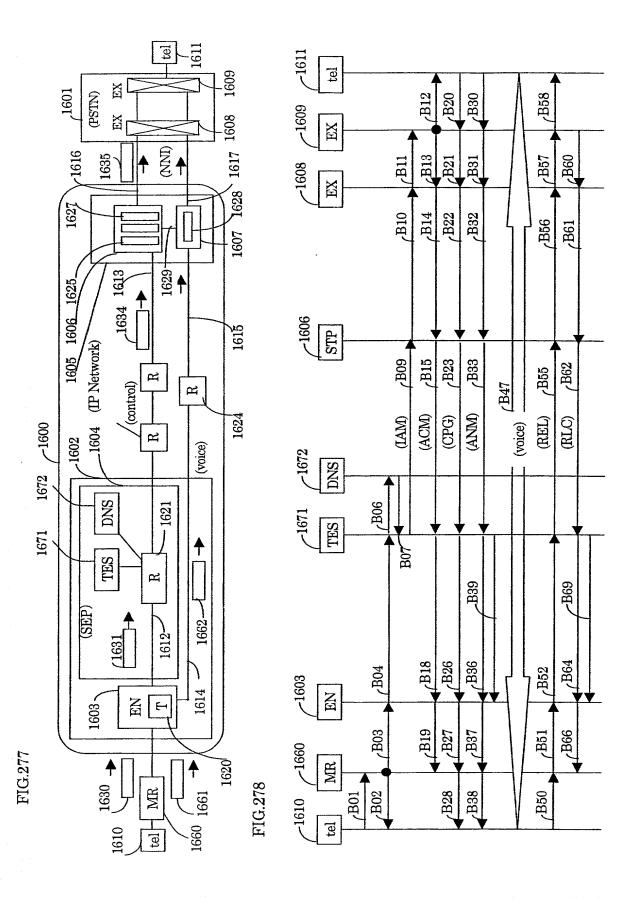


FIG.279

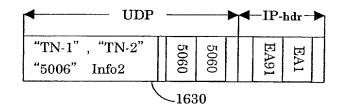


FIG.280

			1620-1		
Source IP address	Source Port No	Dest. IP address	Dest. Port No	Output I/F	
EA1	5060	EA91	5060	IF1612	
EA 23	5060	EA91	5060	IF1612	
Null					

FIG.281

						16 ′	71-1
Adr.for Call Control	CIC No.	Step	Phone No.	Ext. IP Address	Port No.	Start Time	End Time
IA91		IAM	TN-1 TN-2	EA1	5006	St6	
	• •			• •			

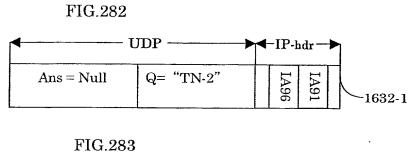


FIG.284

						-16'	71-2
Adr. for Call Control	CIC No.	Step	Phone No.	Ext. IP Address	Port No.	Start Time	End Time
IA91 GW03	CIC-2	IAM	TN-1 TN-2	EA1	5006	St6	

FIG.285

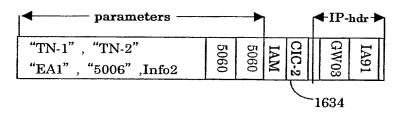


FIG.286

						1-6091	
Adr. for Call Control	CIC No.	Step	Phone No.	Ext. IP Address	Port No.	Start Time	End Time
IA91 GW03	CIC-2	IAM	TN-1 TN-2	EA1	5006	St7	
	• •						

	1627
Range of Receiver Phone No.	Sig. Pt. Code
02-0000-0000~06-9999-9999	#1102
09-0000-0000~09-9999-9999	#1109
(default)	#1101

hex-decimal

FIG.288

						1625)-1	
No.		PSTN	V1601			IPnet160)	MP-id
1	PC-3	PC-09	SLS-3	CIC-3	GW03	IA91	CIC-2	MP-7
2								

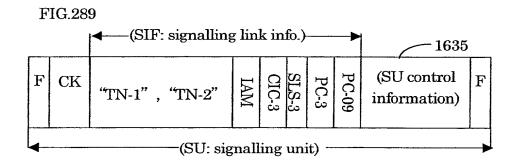


FIG.290

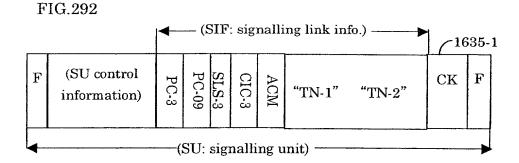
MP-id IP-addr-d Port-d IP-addr-o Port-o Channel-S Channel-R

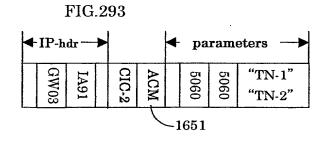
MP-7 EA1 5006 CH-1

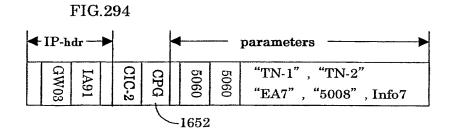
FIG.291

MP-id	IP-addr-d	Port-d	IP-addr-o	Port-o	Channel-S	Channel-R
MP-7	EA7	5008	EA1	5006	CH-1	CH-2
	• •	• •			•	

1628-2







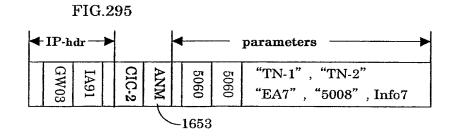


FIG.296

							1605-2
Adr. for	CIC		Phone	Ext. IP	Port	Start	End
Call	No.	Step	No.	Address	No.	Time	Time
Control							
IA91	CIC-2	ANM	TN-1	EA1	5006	St7	
GW03			TN-2	EA7	5008		

FIG.297

						<u></u>	71-3
Adr. for Call	CIC No.	Step	Phone No.	Ext. IP Address	Port No.	Start Time	End Time
Control		_					
IA91	CIC-2	ANM	TN-1	EA1	5006	St6	
GW03			TN-2	EA7	5008		

FIG.298

			1620)-2
Source	Source	Dest. IP	Dest.	Output
IP address	Port No	address	Port No	I/F
EA1	5060	EA91	5060	IF1612
EA23	5060	EA91	5060	IF1612
EA1	5006	EA7	5008	IF1614
Null				

FIG.299

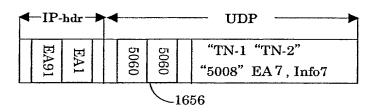


FIG.300

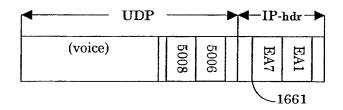


FIG.301

F $\stackrel{\Xi}{\text{CC}}$ (voice) control $\stackrel{}{\text{F}}$

FIG.302 **◆ parameters**"TN-1"

"TN-2"

50 60 60 C1 RE GW03 IA91

1665

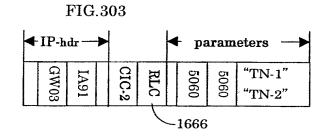


FIG.304

1620-3

Output Port No
I/F

IF1612 5060

IF1614 From 5004 to5048,
.

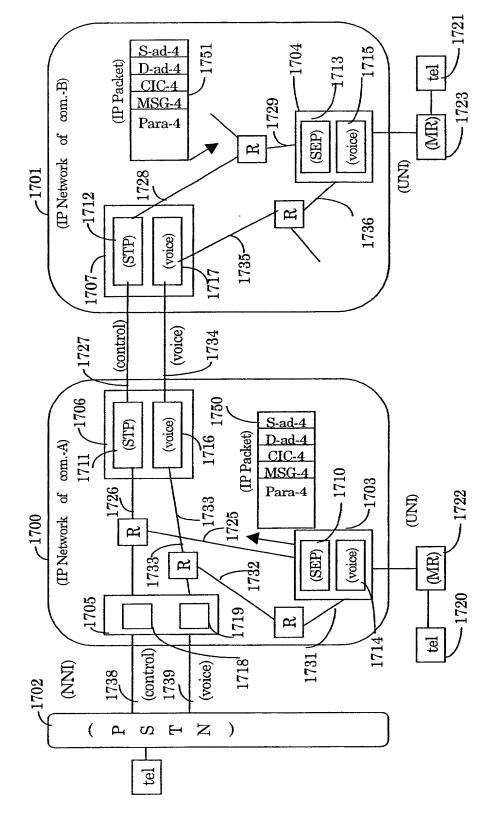


FIG.305

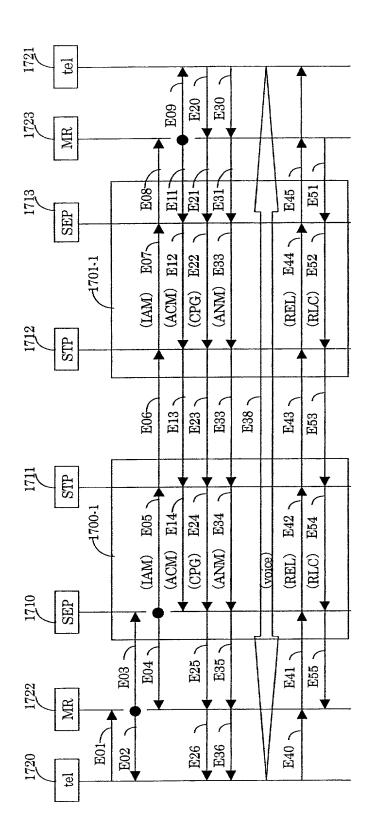


FIG.306

FIG.307

					(171	. 1 - 1	
Address for Call Control	CIC No.	Step	Phone No.	Ext. IP Address	Port No.	Start Time	End Time
D-ad-4 S-ad-4	CIC-4	IAM	TN-1 TN-2	EA1722	5014	St5	

FIG.308

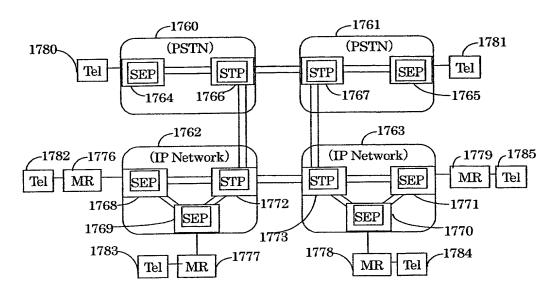
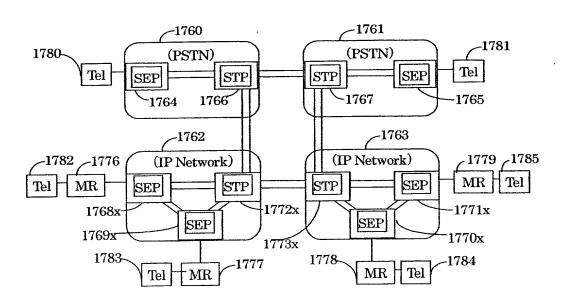


FIG.309



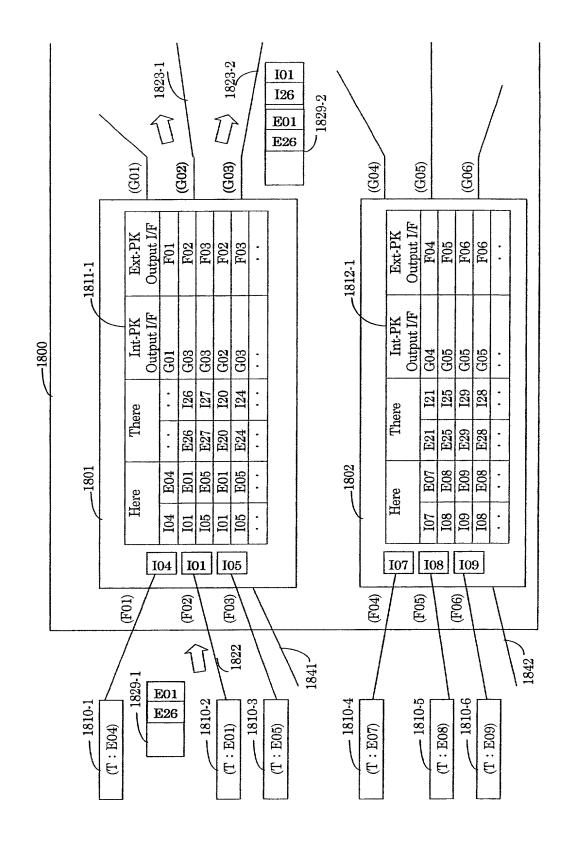


FIG.310

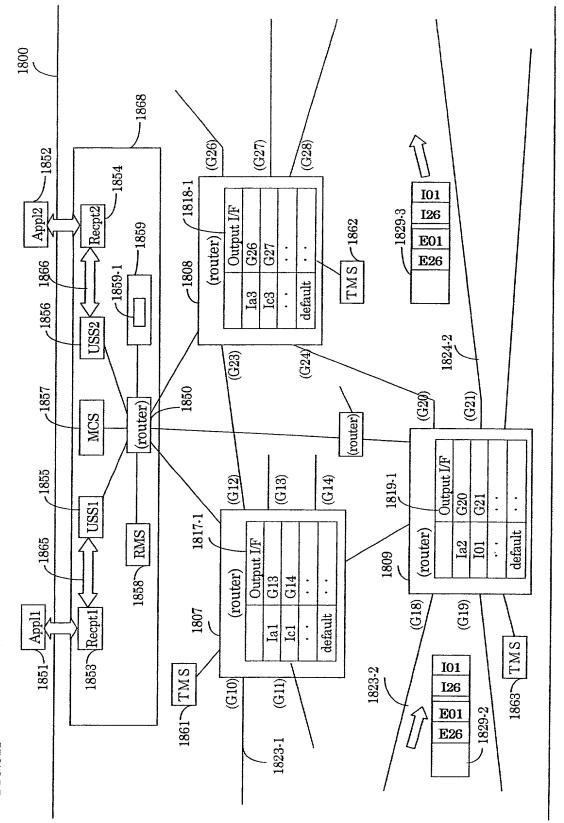


FIG.311

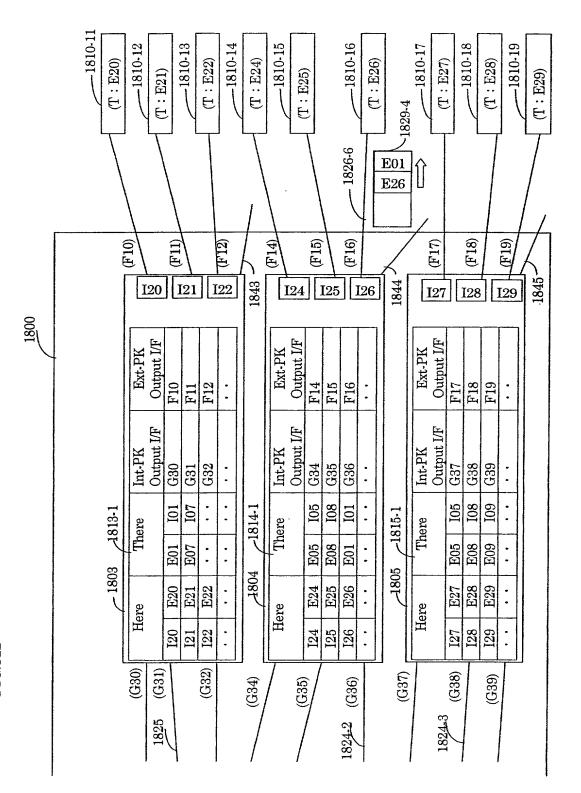


FIG.312

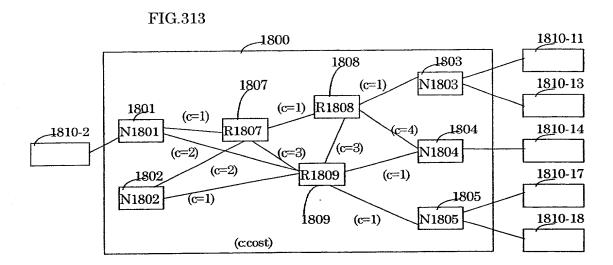


FIG.314

						1	869		
	N1801	N1802	N1803	N1804	N1805	R1807	R1808	R1809	
N1801						1		2	
N1802						2		1	•
N1803							1		<u> </u>
N1804							4	1	
N1805								1	
R1807	1	2					1	3	
R1808			1	4		1		3	<u> </u>
R1809	2	1		1	1	3	3		
								• •	<u> </u>

(note: blank = no connection)

FIG.315

	1870
N1801	T1810-2

FIG.316

N1803	T1810-11, T1810-13
N1804	T1810-14
N1805	T1810-17, T1810-18

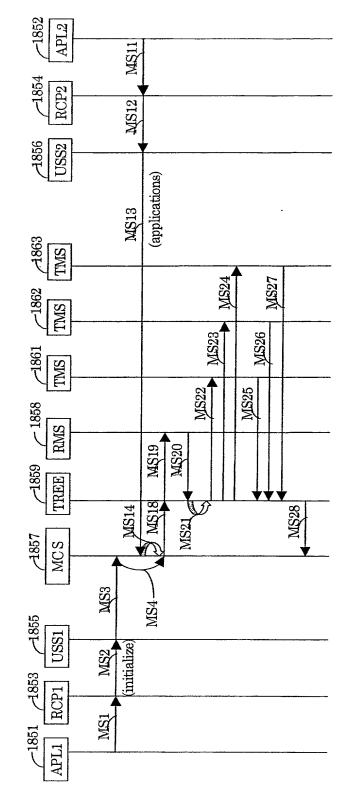


FIG.317

FIG.318

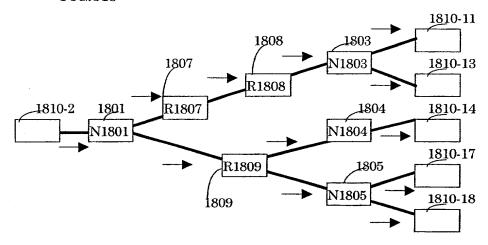


FIG.319

					1811-2
I01	E01	M2	IM2	G02,G03	0

FIG.320

					1813-2
IM2	M2	E01	I01	0	F10,F12

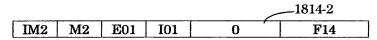


FIG.322

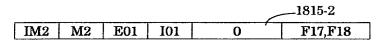


FIG.323

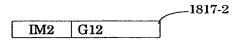


FIG.324

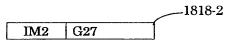
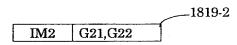
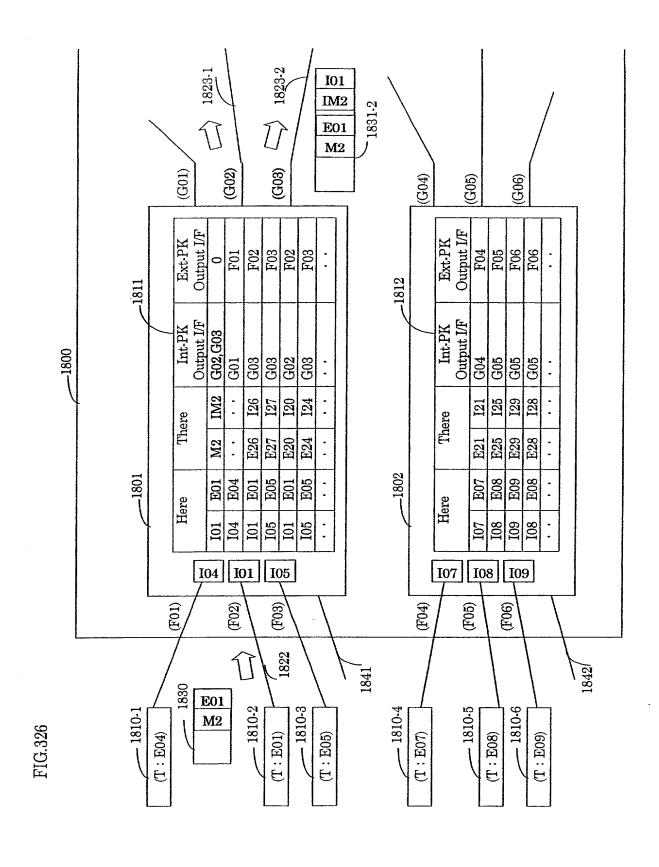
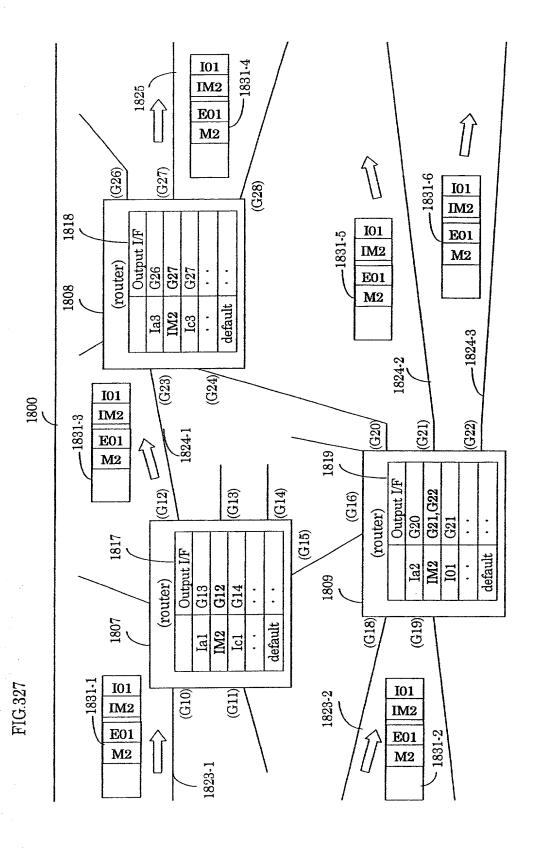


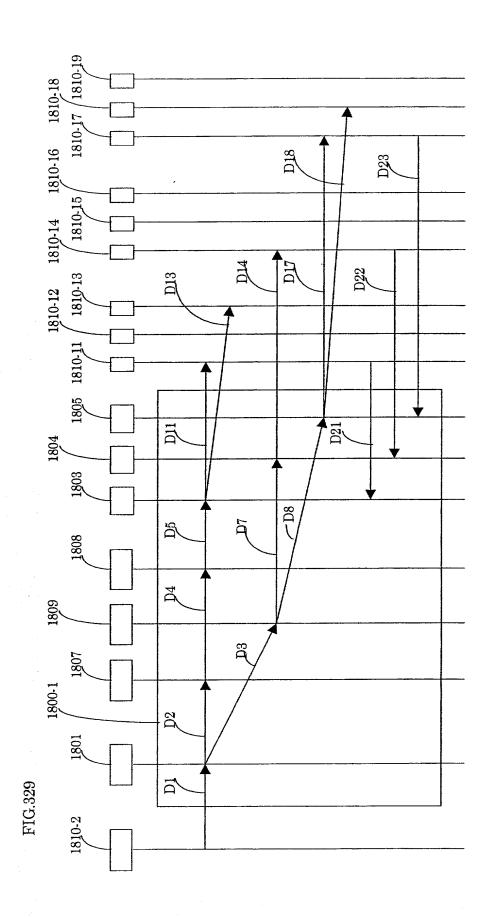
FIG.325







E0 M:		\[\[\big \]	C01 M2	1810:12	1826-2 (T: E21)	M	01 12	(T: E22,M2)	-				(1: E20)		1810-16	—1844 (T: E26)	_	1833	E	21·0181 (301)	(T: E27,M2)		1826-5 Wight E0 Wight E0		M : E38 M9)	(7 : E240,MLZ)	1810-19	1845 (T: E29)
1800		Ext.PK (F10)	20 I2	[H 17] 12	F11	F12 WI (F12)	$\frac{7}{2}$	1843			Ext-PK Output I/F	2	I2:	F15 (F16)	I26	/ ii			714 14	Output IF	7	F17 (F18)	8 [2]	61.4) 12:	9			
	3	Int-PK Output I/F	0	G30	G31		•		4		Int-PK Output I/F		I05 G34	G35		•		ည	-	Int-FR Output I/F	0	I05 G37	G38	I09 G39	•			
	3 1813	There	E01 101	E01 I01	E07 I07	•	•		4 1814)	There	<u> </u>	-	E08 IC		•		5 1815	- III	1 nere	E01 I01		E08 IC		•			
	7803	Here	2 M2	\vdash			•		1804		Here	2 M2	<u> </u>	5 E25	-	•		71802	11	пеге			8 E28		•			
FIG.328		(G30)	IM2	1825 (G31) 120	12	(639)	(700p)			(C34) /		(G35) IM2	7	125	1824.2 (G36) 12			**************************************	i co	(431)		(G38) 12	128	(539)	(000)			



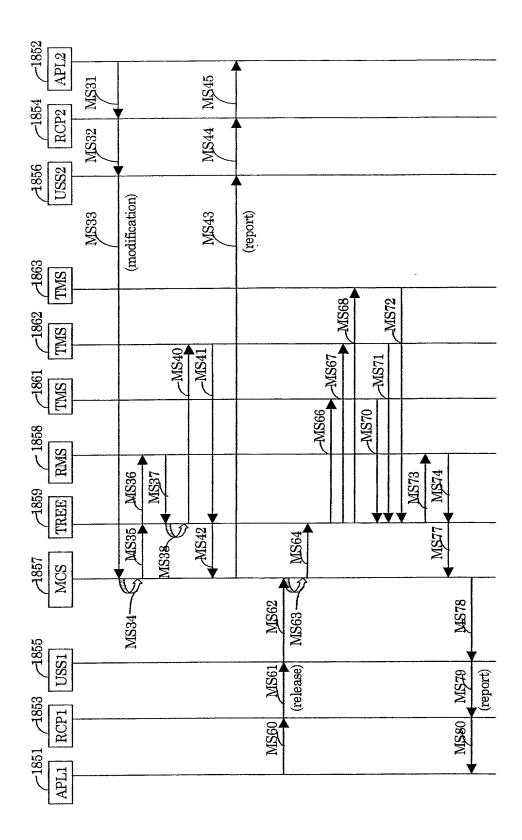
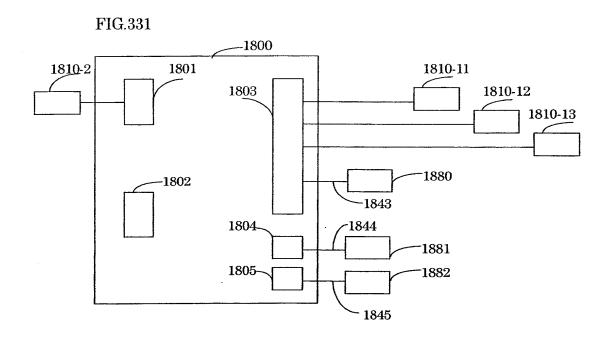
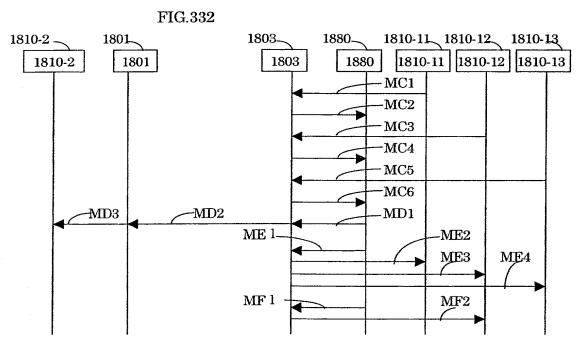


FIG.330





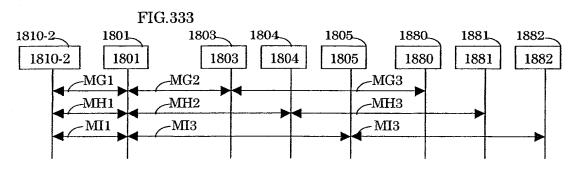


FIG.334

				1811-5
Here	Th	ere	Int-PK	Ext-PK
			Output I/F	Output I/F
I01	M2	IM2	G02,G03	0
I04			G01	F01
I01	E26	I26	G03	F02
I05	E27	I27	G03	F03
I01	E20	I20	G02	F02
I05	E24	I24	G03	F03
• •	• •	•		

_1811-6

	Here			There	Int-PK	Ext-PK		
I-adr	Mask	E-adr	Mask	E-adr	I-adr	Out I/F	Out I/F	
I01	M-h01	E01x	M-t2	M2x	IM2	G02,G03	0	
I04	M-h04	E04x				G01	F01	
I01	M-h01	E01x	M-t26	E26x	I26	G03	F02	
I05	M-h05	E05x	M-t27	E27x	I28	G03	F03	
I01	M-h01	E01x	M-t20	E20x	I20			
I05	M-h05	E05x	M-t24	E24x	I24			
				• •	• •	• •		

FIG.336

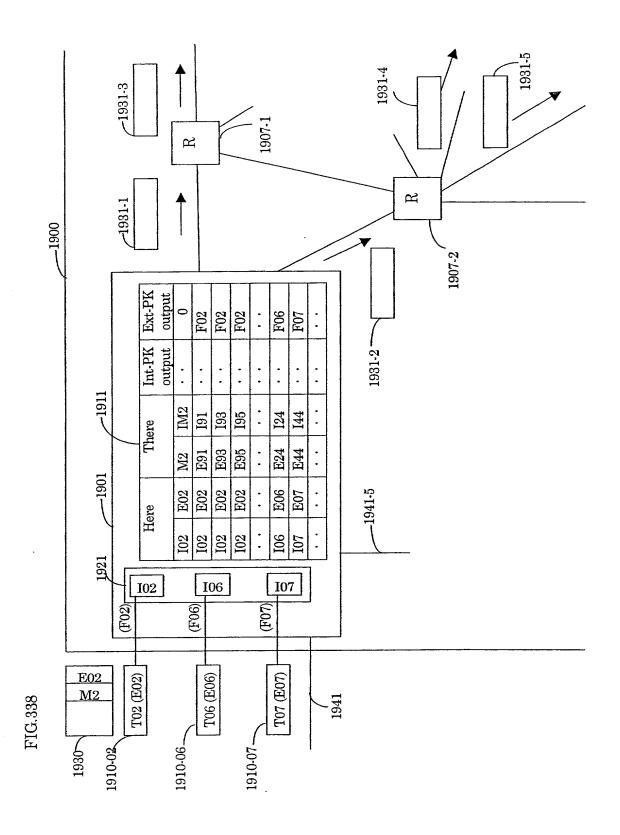
--1811-7

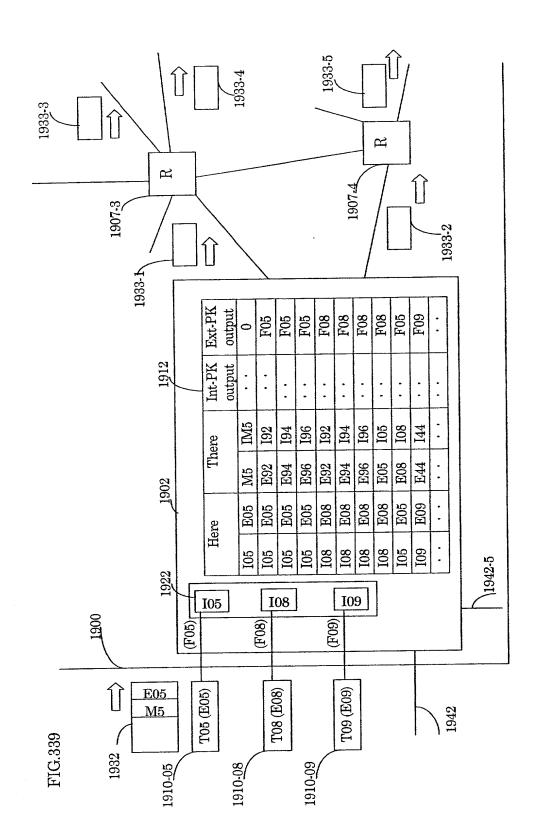
H	lere	T	nere	Int-PK	Ext-PK				
				Output I/F	Output I/F				
IO1	E01	M2	IM2	MT-1	0				
I04	E04		- •	G01	F01				
I01	E01	E26	I26	G03	F02				
I 05	E05	E27	I28	G03	F03				
I01	E01	E20	I20	• •					
I05	E05	E24	I24		• •				
			• •	• •					

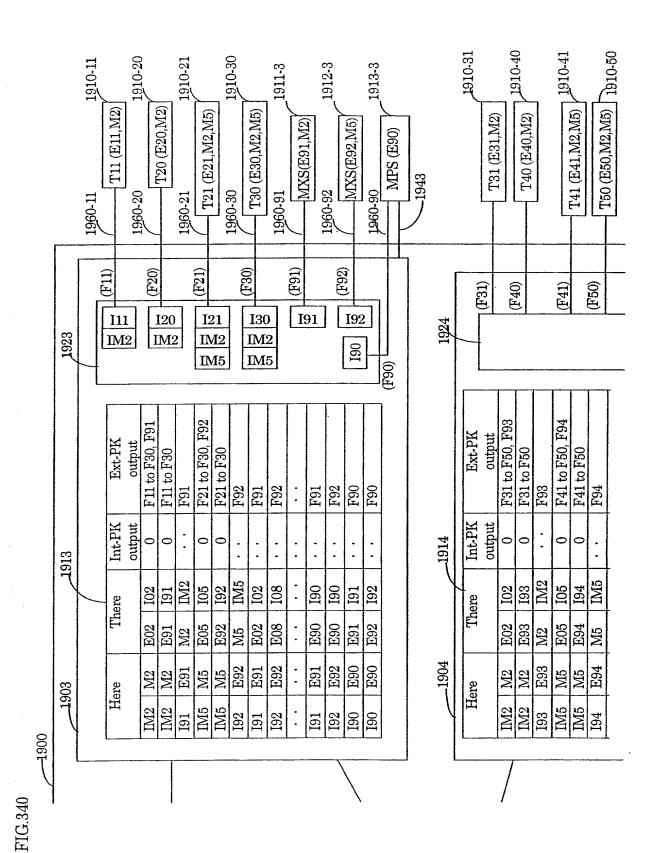
FIG.337

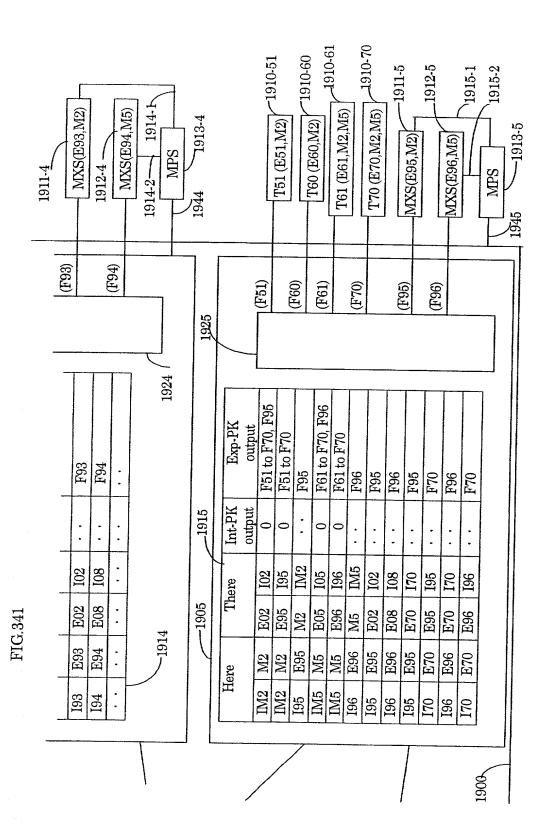
1811-8

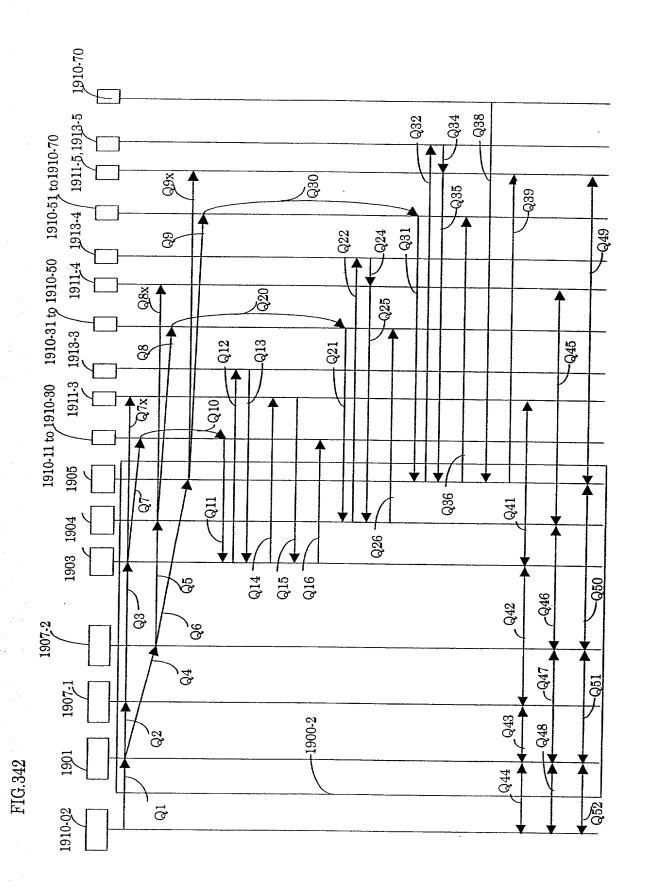
MT-1	G02,G03
• •	











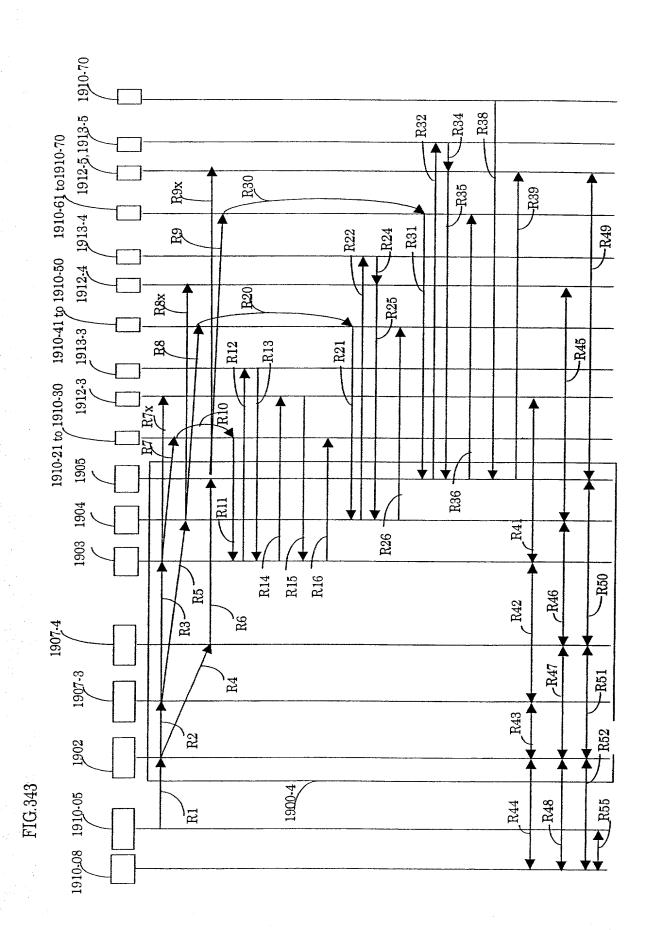


FIG.344

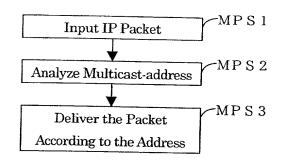


FIG.345

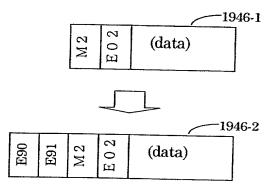
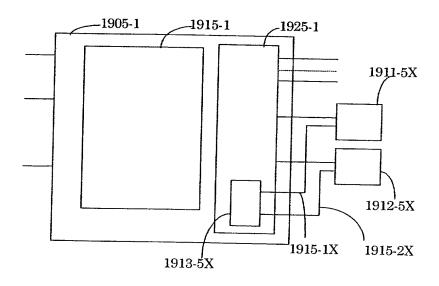


FIG.346



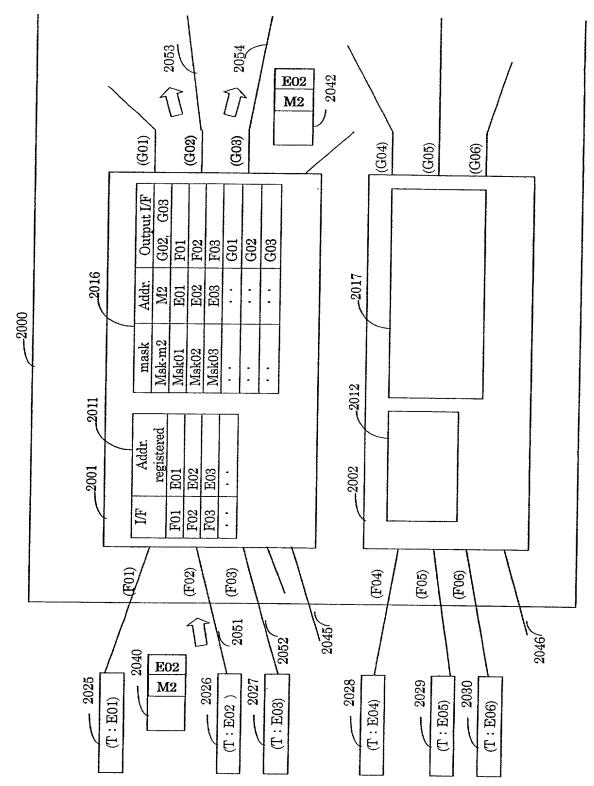
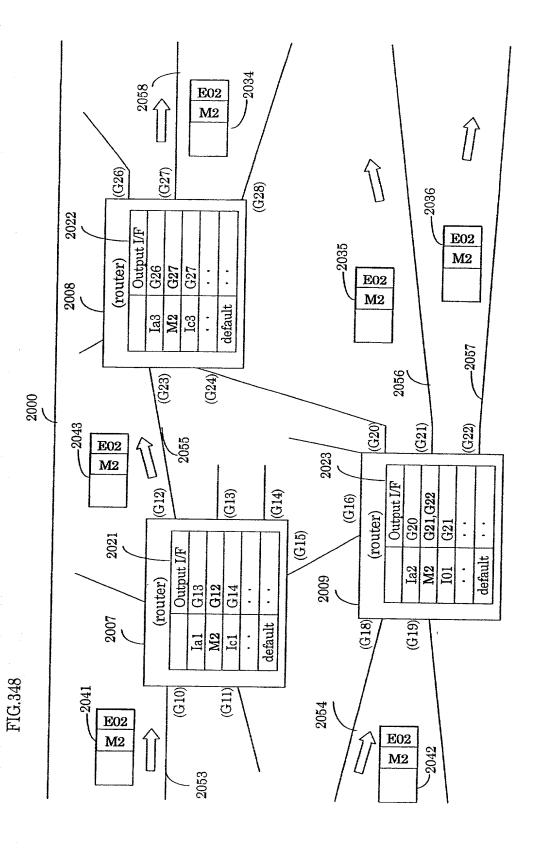
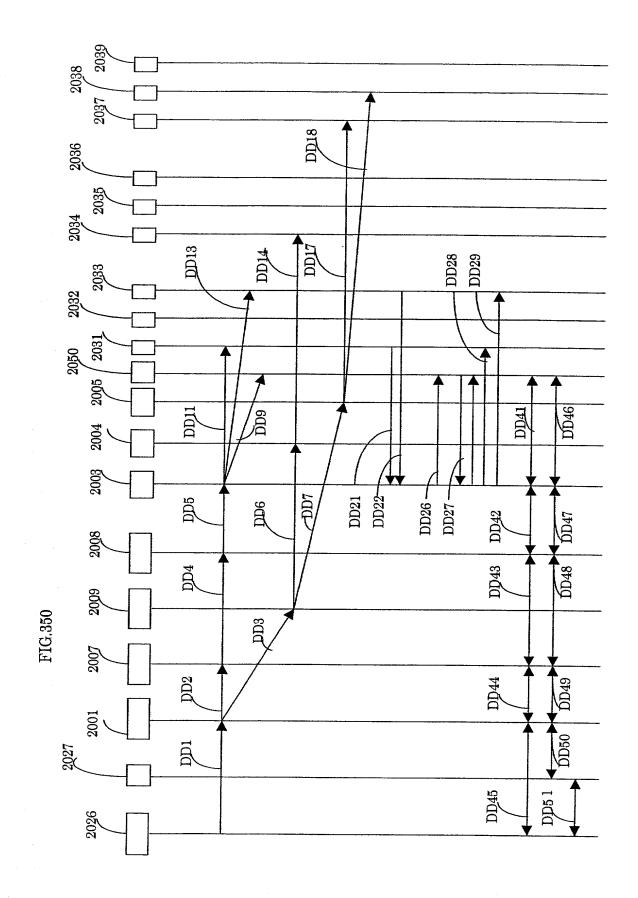


FIG.32



<u>M</u> <u>E</u> <u>M</u> ☐ 1038	2	ZUOU (T: E10,M2)	E05 M2		E	6E0Z 1 CO2 M2	MPS 2050 (T: E12 M2)	EC		(T: F13 M9)	_]	(A: (A)	(\$177:1)	2048 (T: E15)		2063 E W		$(\Gamma: \text{E16,M2})$		E02 M2	(T: E17,M2)	2039	2049 (T: E18)
2000	2003 2018	(G30) IF Addr. mask Addr. Output I/F (F10)	Fig. Fig.	(G31) F10 E10 Msk10 Msk11	E12 Msk12 E12	F22 E22 F22 F22		2004 2014 2019 2047	I/F Addr.	registered Msk-m2 M2 F13	E13	F15 B15 Msk15 R15 F18	-		2005 2015 2020	-	I/F Addr. mask	2 M2 F16,F17	F17	E18			



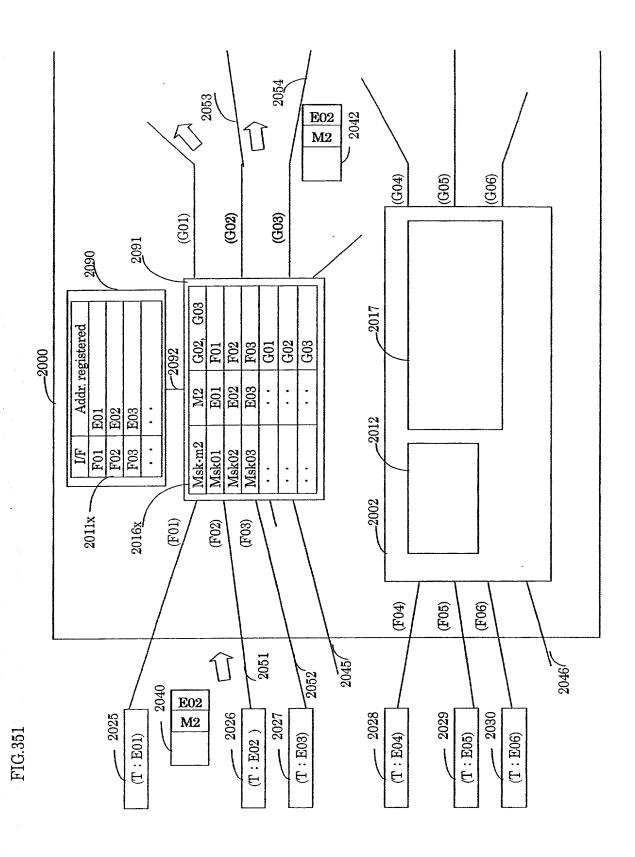
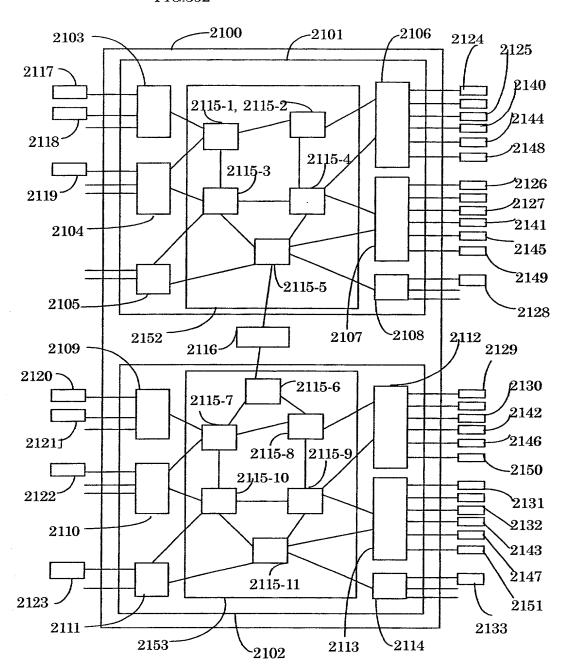


FIG.352



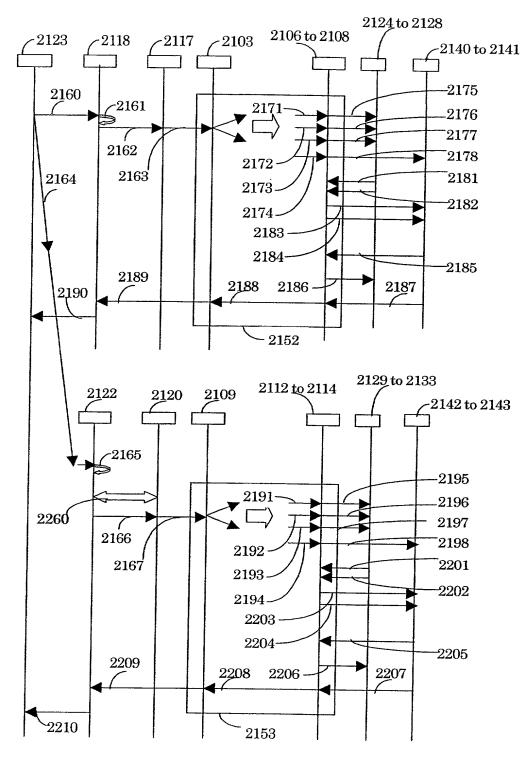
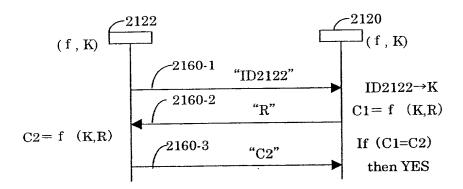
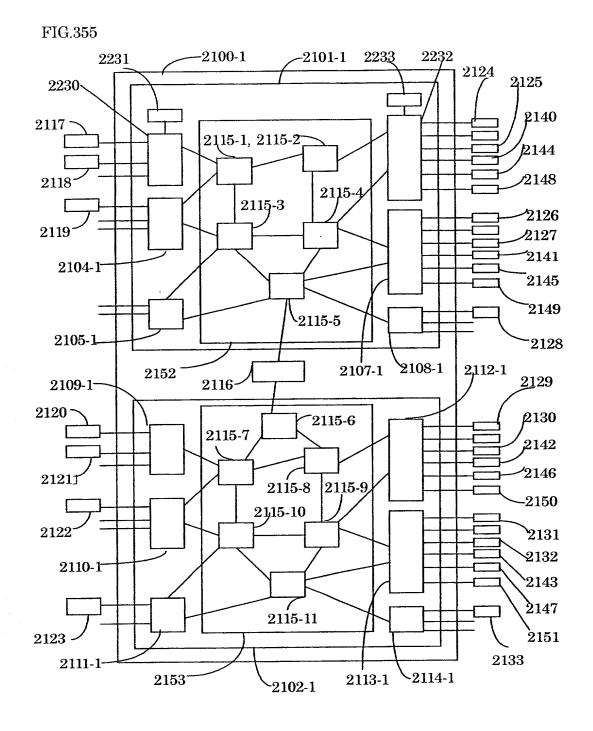


FIG.354





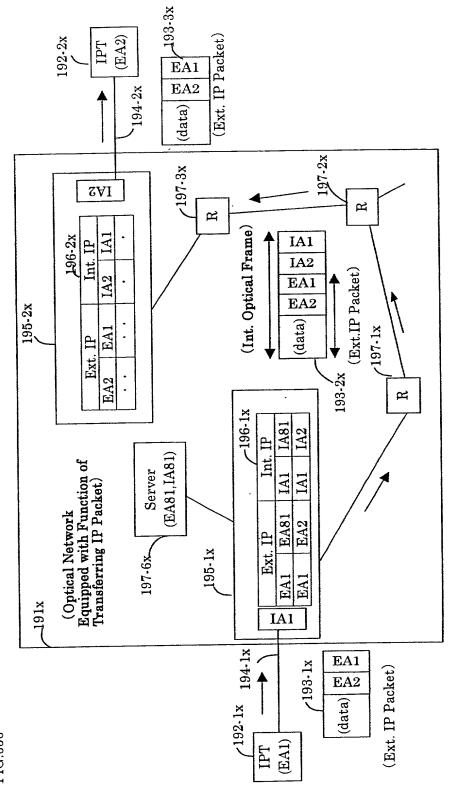


FIG.356

